2021

Pennsylvania State Government

Workforce Statistics

Tom Wolf, Governor

Michael Newsome, Secretary of Administration



STATE GOVERNMENT WORKFORCE STATISTICS

Table of Contents (1 of 2)

Executive Summary	
Executive Summary	3
Overall Complement	
Total Employment	4
Union/Management Status	5
Employment by Job Category	6
Top 25 Employee Classifications	7
Trend of Filled Salaried and Wage Positions	8
Historical Filled Salaried and Wage Positions	9
Criminal Justice Agencies and Human Services - Ten Year Comparative Complement	10
Separation Rates by Union	11
Historical Appointments and Separation Trends	12
Appointments, Separations, and Promotions by Civil Service/Non-Civil Service	13
Appointments by Class Title - Top 25	14
Separations by Class Title - Top 25	15
Financial	
Personnel Costs (% of Budget)	16
Personnel and Benefit Costs	17
Benefit Costs per Employee	18
Average Salary by Agency	20
Average Compensation by Union	21
Overtime Costs by Agency	22
Average Paid Leave Days and Costs Usage Per Employee by Union	23
Overtime Hours by Agency	24
, , ,	
Average Sick Leave Use and Costs Per Employee by Agency	25 26
Historical Average Sick Leave Use	26
Agency Complement	
Employment by Agency	27
Hires and Separations	28
Separation Trends	29
Leave Usage - Paid	30
Filled Salaried and Wage Positions by Agency	31
Historical Separation Rates by Agency	32
Voluntary Separations During First Five Years of Service by Agency	33
Placement by Type and Agency	34

STATE GOVERNMENT WORKFORCE STATISTICS

Table of Contents (2 of 2)

Demographics	
Diversity by Agency	35
Diversity by Agency Employment by Ethnicity	38
	39
Employment by Gender	
Age Groups	40
Length of Service.	41
Labor Force Compared to State Employment by Minoritiy Group and Gender	42
Minority Representation by Agency	43
Gender Representation by Agency	44
Job Categories by Race and Gender	45
Appointments, Separations and Promotions by Ethnicity and Gender	48
Age and Length of Service by Union	50
Minority Group and Gender of Employees by Union	51
Age and Length of Service for All Commonwealth Employees	53
Average Age of New Hires for All Agencies	54
Average Age and Length of Service for All Agencies	55
Geography	
Employees per 10K Residents	56
Employees Average Salary	57
Employees by County	58
Trend of All State Employment - Eight Most Populous States	60
Glossary	
Glossary	61

STATE GOVERNMENT WORKFORCE STATISTICS July 2020

Executive Summary

General Pennsylvania Statistics	
Pennsylvania Population	12,801,989 (1)
Population	Rank 5th (1)
Average Salary of State Workers	Rank 14th (2)
State Employees Per Population	Rank 45th (3)
Pennsylvania Labor Force	6,361,000 (4)

Commonwealth Positions as of June 30, 2020 (5)

Number of Full-Time and Part-Time Salaried Employees	72,420
Number of Full-Time and Part-Time Wage Employees	5,108
Salaried Payroll	\$4.4 Billion
Wage Payroll	\$135 Million

Profile of Full-Time Salaried Employees as of June 30, 2020 (5)

Number of Full-Time Salaried Employees	72,209
Average Age	46
Average Length of Service in Years	11.3
Average Annual Salary	\$60,475
Average Annual Benefits	\$45,700
Average Annual Sick Leave Days	8.1
Percent Civil Service	68.4%
Percent Represented by Unions	80.6%
Percent Minorities	15.4%
Annual Separation Rate	8.1%

Notes

- (1) "Annual Estimates of the Population for the United States, Regions, States, and Puerto Rico", U.S. Census Bureau, Population Division, as of July 1, 2019.
- (2) "State Government Employment and Payroll", U.S. Census Bureau, as of March 2019 (data is the latest available).
- (3) "State Government Employment and Payroll", U.S. Census Bureau, as of March 2019 and
- "Annual Estimates of the Population for the United States, Regions, States, and Puerto Rico", U.S. Census Bureau, Population Division, as of July 1, 2019.
- (4) "Monthly Seasonally Adjusted Labor Force, Employment and Unemployment data in Pennsylvania for July, 2020" from PA Department of Labor and Industry, Center for Workforce Information and Analysis.
- (5) Under the Governor's jurisdiction only. All data in these sections as of close of business June 30, 2020.

STATE GOVERNMENT WORKFORCE STATISTICS - Overall Complement Total Employment Part-Time and Full-Time Salaried and Wage Employees

Over Ninety Years of Change - Filled Salaried and Wage Employees (GAWFR Table 1)

July of Each Year	Salaried	Wage
1930	9,500	
1935	19,500	
1940	33,500	16,500
1945	31,000	10,000
1950	38,000	20,000
1955	50,000	16,000
1960	57,000	15,500
1965	69,000	17,000
1970	101,000	13,000
1975	110,000	8,000
1980	100,000	7,600
1985	81,000	8,000
1990	79,600	5,400
1995	81,200	5,800
2000	79,600	5,400
2005	77,041	6,997
2010	76,110	7,580
2015	72,830	6,598
2019	72,429	5,813
2020	72,420	5,108

SOURCE: Office of Administration | Enterprise Systems and Data Analytics Office | IRIS.

NOTE: Data as of January of each year prior to 1970 because of data availability for earlier years. For all other years, data as of July of each year. In 1968, 10,812 highway maintenance wage positions in the Department of Transportation were transferred to salaried positions. On July 1, 1983, 8,553 salaried and 90 wage positions were transferred from the Governor's jurisdiction to the State System of Higher Education. In 2020, total numbers of salaried and wage employees were lower overall than prior years due to the impact of COVID-19.

COMMENTS: Except for the World War II era, there was a steady growth pattern in the number of filled state jobs from 1930 to 1975. The period since 1975 has shown a reversal of that general pattern.

STATE GOVERNMENT WORKFORCE STATISTICS - Overall Complement Union/Management Status July 2020

Commonwealth Employment by Union (GAWFR Table 22)

Union	Abbreviation	Rank-and-File	Supervisory	Tot	als
American Federation of State, County, and Municipal Employees*	AFSCME (Master Agreement/ Memorandum)	25,586 *	2,998 *	28,584 *	39.6% *
-Other AFSCME units	oo.a.iaa.i.,	8,485	818	9,303	12.9%
-Clerical, Administrative and Fiscal units		6,226	724	6,950	9.6%
-Maintenance and Trades units		6,252	1,078	7,330	10.2%
-Human Services units		4,623	378	5,001	6.9%
*Total of all employees in the four categories					
Pennsylvania State Corrections Officers Association	PSCOA (corrections officers)	10,503	0	10,503	14.5%
Local 668 of the Service Employees International Union	SEIU Local 668 (social workers)	8,092	1,257	9,349	12.9%
Pennsylvania State Troopers Association	PSTA (State Police)	4,604	0	4,604	6.4%
United Food and Commercial Workers	UFCW (liquor store clerks)	1,502	0	1,502	2.1%
Service Employees International Union, Healthcare Pennsylvania	SEIU Healthcare PA (nurses, non- supervisory)	1,161	0	1,161	1.6%
Independent State Store Union	ISSU (liquor store managers)	0	684	684	0.9%
Correctional Institution Vocational Education Association, PSEA	CIVEA (corrections education teachers)	324	0	324	0.4%
Federation of State Cultural and Educational Professionals	FOSCEP (educational and cultural)	284	23	307	0.4%
Office and Professional Employees International Union, Healthcare Pennsylvania, Local 112	OPEIU (nurse supervisors)	0	231	231	0.3%
United Government Security Officers of America	UGSOA (security officers)	153	23	176	0.2%
Fraternal Order of Police, Lodge 114 (wildlife conservation officers)	FOP (wildlife conservation officers)	162	0	162	0.2%
Pennsylvania Doctors Alliance	PDA (physicians)	121	12	133	0.2%
Pennsylvania Liquor Enforcement Associations, Liquor Law Enforcement Unit	PLEA (liquor enforcement officers)	118	0	118	0.2%
Fraternal Order of Police, Capitol Police Lodge 85	FOP (Capitol Police)	93	0	93	0.1%
Pennsylvania State Rangers Association	PSRA (DCNR rangers)	89	0	89	0.1%
Fraternal Order of Police, Lodge 114 - Fish and Boat Commission	FOP (waterway conservation officers)	67	10	77	0.1%
Local 668 of the Service Employees International Union, Hearing Officers	SEIU Local 668 (unemployment compensation referees)	0	47	47	0.1%
Pennsylvania State Education Association, Hiram G. Andrews Center	PSEA (non-tenured teachers)	26	0	26	0.0%
Commonwealth Bar Association, Public Utility Commission	CBA (PUC attorneys)	23	0	23	0.0%
Alliance of Liquor Enforcement Supervisors	ALES (liquor law enforcement supervisors)	0	27	27	0.0%
Total		52,908	5,312	58,220	80.6%
Non-Union Employees				670	0.007
` '				676	0.9%
Management Employees				13,313	18.4%
COMMONWEALTH TOTAL				72,209	100.0%

 ${\tt SOURCE: \ Office\ of\ Administration\ |\ Enterprise\ Systems\ and\ Data\ Analytics\ Office\ |\ IRIS.}$

NOTE: Includes full-time permanent salaried employees. The primary occupations represented by the union are shown in parentheses. Fiscal year data as of close of business June 30, 2020.

COMMENTS: 80.6 percent of state employees are represented by a union, with AFSCME representing the largest percentage.

STATE GOVERNMENT WORKFORCE STATISTICS - Overall Complement Employment by Job Category July 2020

Distribution of State Government Employees by Occupational Group (GAWFR Table 20)

Job Category	Employees	Percentage
Officials/Administrators	11,142	15.43%
Professionals	18,405	25.49%
Technicians	2,152	2.98%
Protective Service Workers	14,325	19.84%
Paraprofessionals	1,513	2.10%
Office and Clerical	10,399	14.40%
Skilled Craft Workers	3,932	5.45%
Service/Maintenance	10,341	14.32%
Totals	72,209	100%

SOURCE: Office of Administration | Enterprise Systems and Data Analytics Office | IRIS.

NOTE: Includes full-time permanent salaried employees. Percentages are based on the total number of full-time salaried employees under the Governor's jurisdiction as of June 30, 2020. Percents shown may not total 100% due to rounding.

COMMENTS: State employees categorized as Professionals comprise the largest percentage (25.49%) of the eight occupational groupings. Paraprofessionals comprise the smallest percentage (2.10%). While the percentages have changed slightly, the ranking of these two groups has remained consistent over the previous fourteen reporting years.

STATE GOVERNMENT WORKFORCE STATISTICS - Overall Complement Top 25 Employee Classifications July 2020

Most Populous Class Titles - Top 25 (GAWFR Table 36)

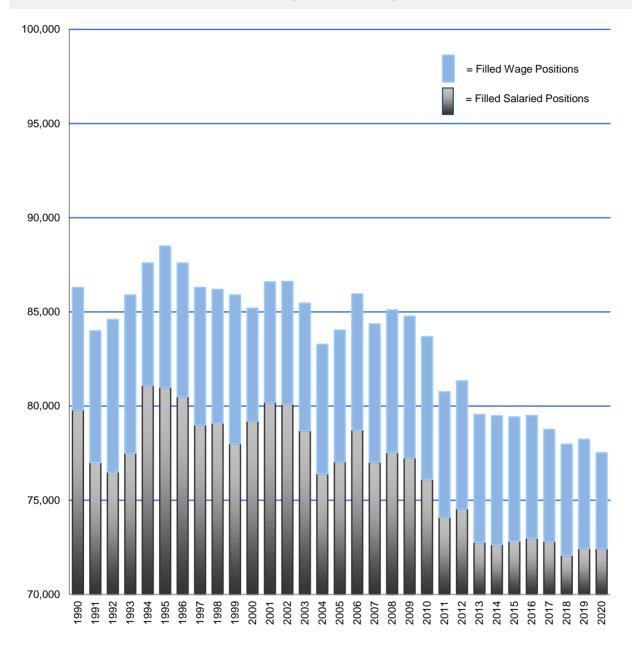
Class Title	Number
Corrections Officer 1	6,654
Income Maintenance Caseworker	4,607
State Police Trooper	3,373
Transportation Equipment Operator B	3,233
Clerk Typist 2	1,794
Residential Services Aide*	1,223
Corrections Officer 2	1,120
Clerk Typist 3	964
Liquor Store Clerk 1	870
Registered Nurse	857
State Police Corporal	843
Clerk 2	772
Parole Agent 2	727
Licensed Practical Nurse	724
Income Maintenance Casework Supervisor	722
Maintenance Repairman 2	664
Corrections Officer Trainee	642
Nurse Aide	606
Clerk 3	569
Corrections Officer 3	562
Psychiatric Aide	556
Transportation Equipment Operator A	531
Liquor Store Clerk 2	511
Highway Foreman 2	507
Police Communications Operator	488

SOURCE: Office of Administration | Enterprise Systems and Data Analytics Office | IRIS.

NOTE: Includes full-time permanent salaried employees.

COMMENTS: Out of 2,618 different active class titles, 47 percent of the salaried work force (34,119 employees) serve in these 25 most populous class titles. Of the above listed class titles, 24 were also listed as most populous class titles in the previous year. The number of classes ranking consistently with the previous year was 7 of 25.

The Trend of Filled Salaried and Wage Positions July 1990 to July 2020 (GAWFR Table 2)



NOTE: Includes full-time and part-time filled salaried and wage positions.

COMMENTS: On July 1, 2020 there were 72,420 filled salaried and 5,108 filled wage positions. Filled salaried positions decreased by 9 and filled wage positions decreased by 705 from the previous year as of the July 1 figures. Total numbers of salaried and wage employees were lower overall than prior years due to the impact of COVID-19.

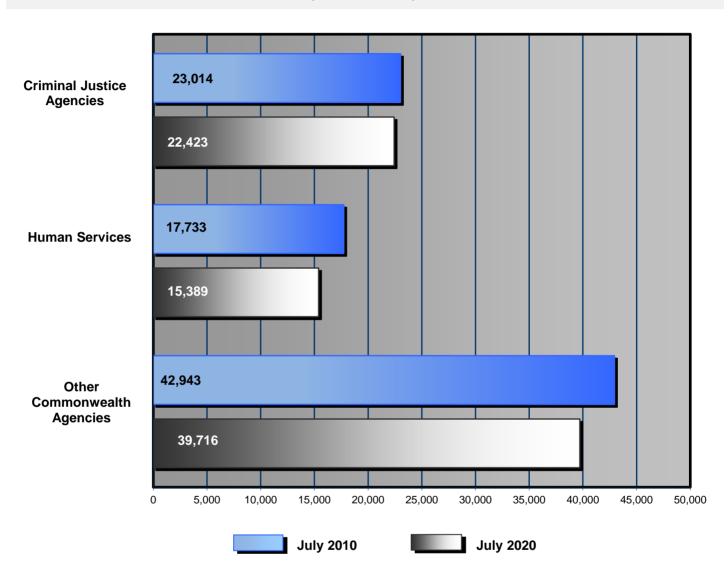
Historical Filled Salaried and Wage Positions Fiscal Years 1985 to 2020 (GAWFR Table 3)

Data	Salaried	Positions	Wage P	ositions
Date	January	July	January	July
1985	83,678	82,869	5,796	6,582
1986	81,701	80,265	6,446	6,436
1987	79,759	79,548	5,992	6,434
1988	79,669	80,008	5,919	6,268
1989	79,537	79,303	5,834	5,812
1990	79,522	79,476	5,928	6,193
1991	79,563	77,127	6,399	6,187
1992	76,388	76,640	6,822	6,868
1993	78,352	78,725	6,599	6,576
1994	80,226	81,512	6,753	6,336
1995	81,175	81,418	7,073	6,362
1996	81,588	80,920	6,609	6,125
1997	80,628	79,606	6,348	5,773
1998	79,605	79,495	6,083	5,930
1999	79,775	78,690	5,955	6,114
2000	79,255	79,207	5,925	6,015
2001	79,993	80,240	6,311	6,678
2002	80,126	80,146	6,978	7,154
2003	80,597	78,691	7,550	6,777
2004	78,481	76,410	6,350	6,873
2005	78,056	77,041	7,132	6,997
2006	78,565	78,733	7,769	7,223
2007	78,730	77,013	7,303	7,359
2008	77,225	77,531	7,656	7,572
2009	77,959	77,248	8,072	7,527
2010	76,563	76,110	8,430	7,580
2011	76,083	74,086	8,452	6,680
2012	74,538	74,540	8,052	6,799
2013	74,137	72,768	7,223	6,784
2014	73,261	72,650	7,126	6,839
2015	72,833	72,830	7,114	6,598
2016	73,431	72,984	6,909	6,522
2017	73,781	72,815	5,950	5,949
2018	72,582	72,074	5,737	5,905
2019	72,375	72,429	5,825	5,813
2020	73,024	72,420	5,598	5,108

NOTE: Includes full-time and part-time filled salaried and wage positions. Per diem positions included with wage.

COMMENTS: On July 1, 2020 there were 72,420 filled salaried and 5,108 filled wage positions. Filled salaried positions decreased by 9 positions from the previous year as of the July 1 figures. Filled wage positions decreased by 705 during the same period. In July 2020, total numbers of salaried and wage employees were lower overall than prior years due to the impact of COVID-19.

Criminal Justice Agencies and Human Services
Ten Year Comparative Complement
July 2010 to 2020
(GAWFR Table 5)



NOTE: Includes full-time and part-time filled salaried and wage positions. For this table, Criminal Justice Agencies include the Department of Corrections, State Police, and Probation and Parole Board.

STATE GOVERNMENT WORKFORCE STATISTICS - Overall Complement Fiscal Year 2019-2020

Separation Rates by Union Full-Time Salaried Employees (GAWFR Table 27)

Union	Retire	ments	nts Resignations		Other Separations		Total Separations	
	Number	Rate	Number Rate		Number	Rate	Number	Rate
AFSCME (Master Agreement/Memorandum)	1,252 *	4.4% *	1,162 *	4.1% *	271 *	0.9% *	2,685 *	9.4% *
-Clerical, Administrative and Fiscal units	338	3.6%	230	2.5%	56	0.6%	624	6.7%
-Maintenance and Trades units	327	4.7%	269	3.9%	45	0.6%	641	9.2%
-Human Services units	230	3.1%	440	6.0%	119	1.6%	789	10.8%
-Other AFSCME units	357	7.1%	223	4.5%	51	1.0%	631	12.6%
*Average for employees in the four categories								
PSCOA (corrections officers)	474	4.5%	342	3.3%	100	1.0%	916	8.7%
SEIU Local 668 (social workers)	263	2.8%	307	3.3%	88	0.9%	658	7.0%
PSTA (state police)	165	3.6%	9	0.2%	4	0.1%	178	3.9%
SEIU Healthcare PA (nurses, non-supervisory)	59	5.1%	84	7.2%	14	1.2%	157	13.5%
UFCW (liquor store clerks)	59	3.9%	67	4.5%	31	2.1%	157	10.5%
ISSU (liquor store managers)	41	6.0%	10	1.5%	3	0.4%	54	7.9%
CIVEA (corrections education teachers)	15	4.6%	5	1.5%	1	0.3%	21	6.5%
FOSCEP (educational and cultural)	16	5.2%	7	2.3%	2	0.7%	25	8.1%
OPEIU (nurse supervisors)	10	4.3%	6	2.6%	1	0.4%	17	7.4%
UGSOA (security officers)	2	1.1%	13	7.4%	3	1.7%	18	10.2%
PDA (physicians)	12	9.0%	1	0.8%	3	2.3%	16	12.0%
FOP (conservation officers)	19	11.7%	5	3.1%	1	0.6%	25	15.4%
FOP (Capitol police)	3	3.2%	2	2.2%	1	1.1%	6	6.5%
All Other Unions	7	1.7%	10	2.5%	1	0.2%	18	4.4%
Non-Union Employees	24	3.6%	8	1.2%	1	0.1%	33	4.9%
Management Employees	607	4.6%	231	1.7%	58	0.4%	896	6.7%
COMMONWEALTH TOTAL	3,028	4.2%	2,269	3.1%	583	0.8%	5,880	8.1%

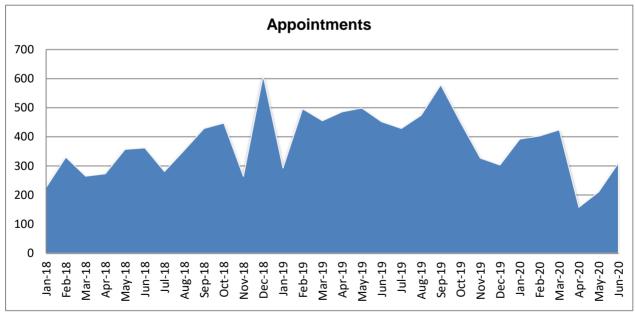
NOTE: The above table identifies specific unions representing 100 or more employees. Includes full-time, permanent salaried employees. Other separations include furloughs, involuntary separations, and deaths but exclude employees who have completed a temporary or emergency assignment. Data includes both rank-and-file and supervisory units unless otherwise noted.

COMMENTS: The highest separation rate in an individual group occurred among FOP (conservation officers) primarily due to retirements.

STATE GOVERNMENT WORKFORCE STATISTICS - Overall Complement January 2018 to June 2020 Full-Time Salaried Employees

Historical Appointments and Separation Trends (GAWFR Table 32)

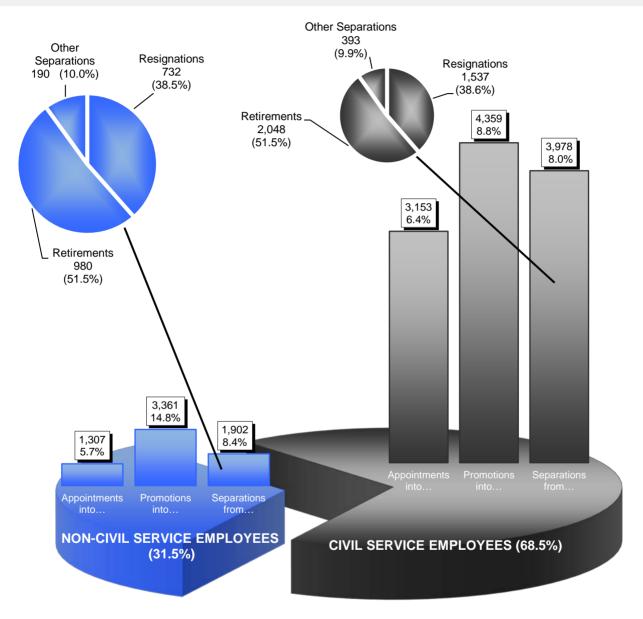




NOTE: Includes full-time, permanent salaried employees. Appointments include employees returned from furlough.

COMMENTS: Over the previous two fiscal years the largest number of separations occurred in June 2019 (858) and was primarily due to retirements. The smallest number of retirements occurred in November 2018 (129). The largest number of appointments occurred in December 2018 (610). The smallest number of appointments occurred in April 2020 (158) due to the COVID-19 pandemic.

Appointments, Separations, and Promotions by Civil Service/Non-Civil Service
Fiscal Year 2019-2020
Full-Time Salaried Employees
(GAWFR Table 33)



NOTE: Includes full-time permanent salaried employees. Appointments include employees returned from furlough. Other separations include furloughs, dismissals, and deaths. Civil service percents are taken from the average employment of civil service employees only. Non-civil service percents are taken from the average employment of non-civil service employees only. The numbers and rates of appointments, promotions, and separations were determined by the amount of each type of transaction processed during the year. Percentages found in the pie charts highlighting the breakdown of separations are calculated in relation to the total number of that service type's separations. Percentages found above bar graphs are calculated in relation to the total number of that service type's total number of employees.

COMMENTS: During fiscal year 2019-2020 the promotion and separation rates for non-civil service employees were slightly higher than those for civil service employees, while the appointment rates for civil service employees were higher than those for non-civil service employees.

STATE GOVERNMENT WORKFORCE STATISTICS - Overall Complement Fiscal Year 2019-2020 Full-Time Salaried Employees

Appointments by Class Title - Top 25 (GAWFR Table 37)

Class Title	Union	Type Service	Number of Appointments
Corrections Officer Trainee	PSCOA	С	655
Income Maintenance Caseworker	PSSU	С	468
Registered Nurse	SEIU	С	211
Clerk Typist 2	AFSCME	В	201
Transportation Equipment Operator A	AFSCME	N	182
Nurse Aide	AFSCME	В	172
Licensed Practical Nurse	AFSCME	С	108
Custodial Worker 1	AFSCME	N	91
Food Service Worker 1	AFSCME	N	75
Clerk 2	AFSCME	В	63
Youth Development Aide	AFSCME	С	60
Parole Agent 1	AFSCME	С	45
Environmental Trainee	AFSCME	С	43
Civil Engineer Trainee	AFSCME	С	41
Police Communications Operator	AFSCME	N	40
Clerk Typist 3	AFSCME	В	38
Corrections Food Service Instructor	PSCOA	N	34
Transportation Equipment Operator Trainee	AFSCME	N	34
Maintenance Repairman 2	AFSCME	В	33
Driver License Examiner Assistant	AFSCME	С	28
Aide Trainee	AFSCME	С	28
Automotive Mechanic	AFSCME	В	26
Corrections Community Center Monitor	PSCOA	N	26
Disability Claims Adjudicator Trainee	PSSU	С	25
Driver License Examiner	AFSCME	С	21
Diesel and Construction Equipment	AFSCME	В	21
Community Health Nurse	SEIU	С	21

NOTE: Includes all full-time, permanent salaried employees. "C" indicates that positions in this class are civil service-covered, while "N" indicates that the class is non-civil service. "B" indicates that positions in this class may be either civil service or non-civil service depending upon duties.

COMMENTS: Appointments to the Corrections Officer Trainee class account for 14.7 percent of the appointments into salaried positions processed in fiscal year 2019-2020. Of these 25 class titles with the most appointments, 11 are also among the 25 most populous class titles.

STATE GOVERNMENT WORKFORCE STATISTICS - Overall Complement Fiscal Year 2019-2020

Separations by Class Title - Top 25 Full-Time Salaried Employees (GAWFR Table 38)

Class Title	Union	Type Service	Number of Separations
Corrections Officer 1	PSCOA	С	427
Income Maintenance Caseworker	PSSU	С	376
Corrections Officer Trainee	PSCOA	С	239
Clerk Typist 2	AFSCME	В	197
Transportation Equipment Operator B	AFSCME	N	179
Transportation Equipment Operator A	AFSCME	N	163
Nurse Aide	AFSCME	В	155
Residential Services Aide	AFSCME	С	141
Licensed Practical Nurse	AFSCME	С	136
Registered Nurse	SEIU	С	120
Liquor Store Clerk 1	UFCW	С	112
State Police Trooper	PSTA	N	84
Custodial Worker 1	AFSCME	N	80
Clerk 2	AFSCME	В	80
Clerk Typist 3	AFSCME	В	78
Food Service Worker 1	AFSCME	N	78
Corrections Officer 2	PSCOA	С	76
Psychiatric Aide	AFSCME	С	67
State Police Corporal	PSTA	N	51
Corrections Food Service Instructor	PSCOA	N	50
Youth Development Aide	AFSCME	С	49
Clerk 3	AFSCME	В	49
Corrections Officer 3	MGMT	С	48
Liquor Store Clerk 2	UFCW	С	41
Highway Foreman 2	AFSCME	N	40

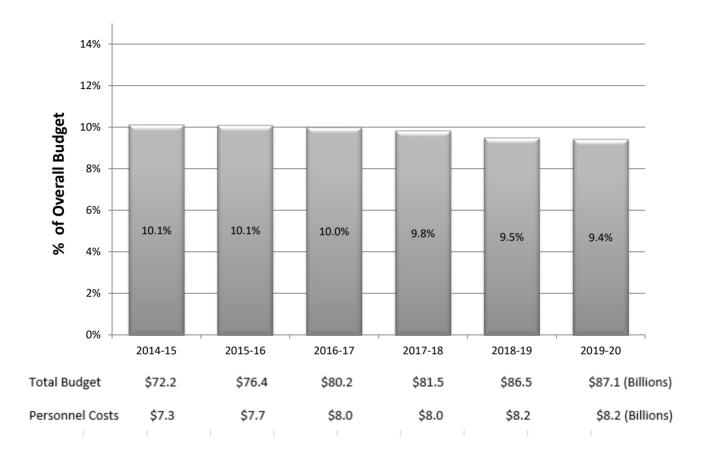
NOTE: Includes all full-time, permanent salaried employees. "C" indicates that positions in this class are civil service-covered, while "N" indicates that the class is non-civil service. "B" indicates that positions in this class may be either civil service or non-civil service depending upon the duties.

COMMENTS: The Corrections Officer 1 class title had the most separations processed, 7.3 percent of the total in the top 25 category in fiscal year 2019-2020. Of the current 25 titles with the most separations, 21 are also among the 25 most populous class titles.

STATE GOVERNMENT WORKFORCE STATISTICS - Financial Personnel Costs (% of Budget) Fiscal Years 2014-2015 to 2019-2020

Personnel Costs as a Percentage of Budget (GAWFR Table 7)

Personnel Costs (% of Budget)



SOURCE: Office of Administration | Enterprise Systems and Data Analytics Office | IRIS.

NOTE: The proposed budget consists of planned expenditures as documented on page B5 of the Governor's Executive Budget. Personnel costs are calculated using payroll and derived benefits costs for full-time permanent salaried employees. The wage payroll and overtime costs for salaried and wage employees are also included as personnel costs.

COMMENTS: The percentage of personnel costs to state budget this year decreased slightly from last year.

STATE GOVERNMENT WORKFORCE STATISTICS - Financial Personnel and Benefit Costs Since Fiscal Year 2001-2002

Historical Average Per Employee State Paid Benefit Costs (GAWFR Table 40)

Fiscal Year	Payroll Average Total Salary	Benefits Total Average Benefits Costs	Benefits as a Percent of Average Total Salary
2001-02	\$41,405	\$13,111	31.7%
2002-03	\$43,112	\$13,328	30.9%
2003-04	\$42,749	\$16,307	38.1%
2004-05	\$42,504	\$17,739	41.7%
2005-06	\$43,553	\$19,353	44.5%
2006-07	\$45,286	\$20,927	46.2%
2007-08	\$46,113	\$21,677	47.0%
2008-09	\$47,821	\$22,657	47.4%
2009-10	\$49,082	\$24,912	50.8%
2010-11	\$50,598	\$25,228	49.9%
2011-12	\$50,229	\$26,276	52.3%
2012-13	\$51,439	\$29,499	57.4%
2013-14	\$51,432	\$33,590	65.3%
2014-15	\$53,924	\$38,829	72.0%
2015-16	\$53,843	\$43,360	80.5%
2016-17	\$55,727	\$44,757	80.3%
2017-18	\$56,823	\$45,793	80.6%
2018-19	\$58,257	\$46,249	79.4%
2019-20	\$60,390	\$45,700	75.7%

SOURCE: Bureau of Employee Benefits, Office of Administration.

NOTE: Costs are on an annual basis by fiscal year (July 1 through June 30). Salaries do not include overtime. State Employees Health Program and Retired Employees Health Program costs are based on agency contributions to the programs.

COMMENTS: Total benefit costs rose from an average of \$13,111 per employee in 2001-2002 to \$45,700 per employee in 2019-2020. Benefits as a percent of salary increased from 31.7 percent in 2001-2002 to 75.7 percent in 2019-2020.

STATE GOVERNMENT WORKFORCE STATISTICS - Financial Benefit Costs per Employee (1 of 2) Fiscal Years 2001-2002 to 2019-2020

Historical Average Per Employee State Paid Benefit Costs (GAWFR Table 40)

Percentages

Fiscal Year	State Employee Health Program	Retired Employees Health Program	Group Life Insurance	Retirement	Social Security and Medicare	Leave Payout	Workers' Comp	Unemp Comp	State Employee Assistance Program	Total Average Benefits Costs	Average Total Salary	Benefits as a Percent of Average Total Salary
2001-02	37.60%	26.86%	0.84%	1.71%	24.16%	0.00%	7.26%	1.58%		\$13,111	\$41,405	31.70%
2002-03	37.05%	26.87%	0.44%	3.46%	24.74%	0.00%	5.82%	1.62%		\$13,328	\$43,112	30.90%
2003-04	43.87%	25.59%	0.74%	2.80%	20.05%	0.00%	5.64%	1.31%		\$16,307	\$42,749	38.10%
2004-05	39.70%	30.08%	0.68%	4.86%	18.33%	0.00%	5.15%	1.20%		\$17,739	\$42,504	41.70%
2005-06	37.06%	32.34%	0.62%	6.79%	17.22%	0.00%	4.84%	1.13%		\$19,353	\$43,553	44.50%
2006-07	38.63%	29.91%	0.57%	8.70%	16.56%	0.00%	4.54%	1.08%		\$20,927	\$45,286	46.20%
2007-08	39.70%	28.87%	0.57%	8.51%	16.28%	0.00%	5.00%	1.07%		\$21,677	\$46,113	47.00%
2008-09	42.01%	27.63%	0.49%	8.44%	16.15%	0.00%	4.64%	0.63%		\$22,657	\$47,821	47.40%
2009-10	41.88%	25.12%	0.45%	7.88%	15.07%	3.75%	4.63%	1.22%		\$24,912	\$49,082	50.76%
2010-11	42.54%	23.10%	0.44%	10.03%	15.34%	2.81%	4.71%	1.02%		\$25,228	\$50,598	49.90%
2011-12	37.22%	23.82%	0.46%	15.29%	14.62%	3.06%	4.59%	0.86%	0.08%	\$26,277	\$50,229	52.30%
2012-13	34.48%	23.43%	0.41%	20.16%	13.34%	2.79%	4.53%	0.78%	0.08%	\$29,499	\$51,439	57.35%
2013-14	32.67%	23.45%	0.35%	24.54%	11.87%	2.64%	3.73%	0.70%	0.06%	\$33,972	\$52,655	64.43%
2014-15	30.56%	22.43%	0.30%	27.97%	10.62%	2.57%	4.86%	0.63%	0.05%	\$38,829	\$53,924	72.01%
2015-16	27.37%	25.14%	0.27%	30.29%	9.50%	2.48%	4.35%	0.56%	0.04%	\$43,360	\$53,843	80.53%
2016-17	26.51%	21.09%	0.26%	35.65%	9.52%	2.49%	3.86%	0.56%	0.04%	\$44,757	\$55,727	80.30%
2017-18	26.94%	17.09%	0.24%	40.12%	9.49%	2.23%	3.29%	0.56%	0.05%	\$45,793	\$56,823	80.59%
2018-19	27.41%	16.92%	0.23%	40.07%	9.64%	2.27%	2.83%	0.57%	0.06%	\$46,249	\$58,257	79.39%
2019-20	27.73%	13.14%	0.24%	42.78%	10.11%	2.38%	2.97%	0.59%	0.06%	\$45,700	\$60,390	75.67%

STATE GOVERNMENT WORKFORCE STATISTICS - Financial Benefit Costs per Employee (2 of 2) Fiscal Years 2001-2002 to 2019-2020

Historical Average Per Employee State Paid Benefit Costs (GAWFR Table 40 - continued)

Dollars

Fiscal Year	State Employee Health Program	Retired Employees Health Program	Group Life Insurance	Retirement	Social Security and Medicare	Leave Payout	Workers' Comp	Unemp Comp	State Employee Assistance Program	Total Average Benefits Costs	Average Total Salary	Benefits as a Percent of Average Total Salary
2001-02	\$4,930	\$3,521	\$110	\$224	\$3,167	\$0	\$952	\$207		\$13,111	\$41,405	31.70%
2002-03	\$4,938	\$3,581	\$58	\$461	\$3,298	\$0	\$776	\$216		\$13,328	\$43,112	30.90%
2003-04	\$7,154	\$4,173	\$120	\$457	\$3,270	\$0	\$919	\$214		\$16,307	\$42,749	38.10%
2004-05	\$7,042	\$5,336	\$120	\$863	\$3,251	\$0	\$914	\$213		\$17,739	\$42,504	41.70%
2005-06	\$7,172	\$6,259	\$120	\$1,315	\$3,332	\$0	\$937	\$218		\$19,353	\$43,553	44.50%
2006-07	\$8,085	\$6,259	\$120	\$1,820	\$3,465	\$0	\$951	\$226		\$20,927	\$45,286	46.20%
2007-08	\$8,606	\$6,259	\$124	\$1,845	\$3,528	\$0	\$1,084	\$231		\$21,677	\$46,113	46.50%
2008-09	\$9,519	\$6,259	\$112	\$1,913	\$3,658	\$0	\$1,052	\$143		\$22,657	\$47,821	47.40%
2009-10	\$10,432	\$6,259	\$112	\$1,963	\$3,755	\$933	\$1,153	\$304		\$24,912	\$49,082	50.76%
2010-11	\$10,732	\$5,827	\$112	\$2,530	\$3,871	\$708	\$1,189	\$258		\$25,228	\$50,598	49.86%
2011-12	\$9,780	\$6,259	\$122	\$4,018	\$3,842	\$804	\$1,205	\$226	\$20	\$26,277	\$50,229	52.30%
2012-13	\$10,171	\$6,911	\$122	\$5,948	\$3,935	\$823	\$1,337	\$231	\$20	\$29,499	\$51,439	57.40%
2013-14	\$11,084	\$7,954	\$118	\$8,327	\$4,028	\$895	\$1,264	\$237	\$20	\$33,927	\$52,655	64.40%
2014-15	\$11,866	\$8,711	\$118	\$10,861	\$4,125	\$998	\$1,887	\$243	\$20	\$38,829	\$53,924	72.01%
2015-16	\$11,866	\$10,901	\$118	\$13,132	\$4,119	\$1,077	\$1,885	\$242	\$20	\$43,360	\$53,843	80.53%
2016-17	\$11,866	\$9,441	\$118	\$15,957	\$4,263	\$1,115	\$1,728	\$251	\$20	\$44,757	\$55,727	80.30%
2017-18	\$12,336	\$7,824	\$108	\$18,373	\$4,347	\$1,023	\$1,506	\$256	\$21	\$45,793	\$56,823	80.59%
2018-19	\$12,675	\$7,824	\$108	\$18,533	\$4,457	\$1,049	\$1,311	\$262	\$29	\$46,249	\$58,257	79.39%
2019-20	\$12,675	\$5,998	\$108	\$19,552	\$4,620	\$1,087	\$1,359	\$272	\$29	\$45,700	\$60,390	75.67%

SOURCE: Bureau of Employee Benefits, Office of Administration.

NOTE: Costs are on an annual basis by fiscal year (July 1 through June 30). State Employees Health Program and Retired Employees Health Program costs are based on agency contributions to the programs.

STATE GOVERNMENT WORKFORCE STATISTICS - Financial Average Salary by Agency July 2020

Agency Comparison of Average Salary (GAWFR Table 39)

Agency	Average
	Salary
Aging	\$73,920
Agriculture	\$60,133
Banking and Securities	\$72,017
Civil Service Commission	\$78,881
Community and Economic Development	\$77,311
Conservation and Natural Resources	\$57,776
Corrections	\$64,659
Drug and Alcohol Programs	\$68,667
Education	\$71,832
Emergency Management Agency	\$65,566
Environmental Protection	\$67,855
Executive Offices	\$73,374
Fish and Boat Commission	\$56,369
Game Commission.	\$57,679
General Services	\$58,400
Health	\$67,534
Historical and Museum Commission	\$62,520
Human Services	\$52,945
Insurance	\$74,148
Labor and Industry	\$58,390
Liquor Control Board	\$46,363
Military and Veterans Affairs	\$49,666
Milk Marketing Board	\$67,772
Municipal Retirement System	\$67,576
Probation and Parole Board	\$66,438
Public School Employees' Retirement System	\$81,616
Public Utility Commission	\$76,086
Revenue	\$59,315
State	\$61,949
State Employees' Retirement System	\$71,966
State Police	\$80,311
Transportation	\$51,558
COMMONWEALTH AVERAGE	\$60,475

SOURCE: Office of Administration | Enterprise Systems and Data Analytics Office | IRIS.

NOTE: Includes full-time permanent salaried employees. For this table, Executive Offices also includes the Governor's Office, Lieutenant Governor's Office, Infrastructure Investment Authority (PENNVEST), Environmental Hearing Board, Office of Administration, Office of the Budget and the Pennsylvania Human Relations Commission.

COMMENTS: As of July 2020, the highest average salary was in Public School Employees' Retirement System and the lowest was in the Liquor Control Board.

STATE GOVERNMENT WORKFORCE STATISTICS - Financial Average Compensation by Union July 2020

Comparison of Average Annual Compensation by Union Fiscal Year 2019-2020 (GAWFR Table 23)

Union	Average Annual Salary	Average Annual Benefit Costs	Average Total Annual Compensation	Average Annual Overtime Costs
AFSCME (Master Agreement/Memorandum)	\$45,725	\$38,978	\$86,425	\$2,821
-Clerical, Administrative, and Fiscal units	\$41,312	\$36,349	\$77,661	\$826
-Maintenance and Trades units	\$43,492	\$37,311	\$80,803	\$4,696
-Human Services units	\$41,182	\$35,952	\$77,134	\$5,145
-Other AFSCME units	\$58,517	\$43,969	\$102,486	\$1,674
ALES (liquor enforcement officers)	\$73,860	\$55,903	\$129,763	\$1,384
CBA (PUC attorneys)	\$88,077	\$55,912	\$143,989	-
CIVEA (corrections education teachers)	\$70,813	\$51,746	\$122,559	\$1,170
FOP (Capitol Police)	\$65,880	\$48,438	\$114,318	\$6,253
FOP (waterways conservation officers)	\$55,443	\$44,689	\$100,132	\$6,355
FOP (wildlife conservation officers)	\$59,223	\$46,119	\$105,342	\$8,391
FOSCEP (educational and cultural)	\$67,770	\$48,462	\$116,232	\$292
ISSU (liquor store managers)	\$48,781	\$40,201	\$88,982	\$1,720
OPEIU (nurse supervisors)	\$90,711	\$59,408	\$150,119	\$10,623
PDA (physicians)	\$153,077	\$82,848	\$235,925	\$24,536
PLEA (liquor enforcement officers)	\$55,880	\$43,252	\$99,132	\$1,026
PSCOA (corrections officers)	\$61,171	\$46,115	\$107,286	\$9,768
PSEA (non-tenured teachers)	\$71,451	\$49,251	\$120,702	-
PSRA (state park rangers)	\$57,856	\$46,603	\$104,459	\$3,769
PSTA (State Police)	\$89,954	\$100,156	\$190,110	\$6,490
SEIU Healthcare PA (nurses, non-supervisory)	\$79,392	\$51,993	\$131,385	\$10,509
SEIU Local 668 (social workers)	\$55,131	\$42,175	\$97,306	\$1,109
SEIU Local 668 (unemployment compensation referees)	\$82,809	\$57,440	\$140,249	\$887
UFCW (liquor store clerks)	\$34,301	\$33,006	\$67,307	\$1,752
UGSOA (security officers)	\$40,107	\$35,330	\$75,437	\$5,271
Non-Union Employees	\$76,475	\$53,852	\$130,327	\$1,984
Management Employees	\$80,536	\$55,298	\$135,834	\$1,156
COMMONWEALTH AVERAGE	\$60,390	\$45,700	\$106,090	\$3,702

SOURCE: Bureau of Employee Benefits and Bureau of Classification and Pay, Office of Administration.

NOTE: Includes full-time, permanent salaried employees. Average total annual compensation includes salary and benefits; excludes overtime pay.

COMMENTS: The highest paid group of employees are those represented by the PDA physicians, earning an average of \$235,925 annually in pay and benefits. Union-represented employee groups are earning no less than an average of \$67,307 in total annual compensation. Because some benefits are calculated as a percentage of salary, benefit costs tend to be higher among higher-paid employees. Benefits costs range from \$33,006 for UFCW liquor store clerks to \$100,156 for PSTA.

Overtime Costs by Agency Fiscal Years 2015-2016 to 2019-2020 (GAWFR Tables 42a and 42b)

a. Average Overtime Expenditure Per Employee									
AGENCY	2015-16	2016-17	2017-18	2018-19	2019-20				
Corrections	\$6,732	\$6,525	\$6,484	\$7,850	\$6,707				
Emergency Management Agency	\$2,640	\$2,204	\$2,319	\$2,895	\$5,455				
State Police	\$4,178	\$4,986	\$5,010	\$5,387	\$4,986				
Transportation	\$4,032	\$4,658	\$5,184	\$5,551	\$4,166				
Health	\$667	\$1,381	\$1,461	\$2,085	\$3,215				
Human Services	\$2,249	\$2,222	\$2,531	\$2,873	\$3,175				
Game Commission	\$2,065	\$2,256	\$2,455	\$2,977	\$2,984				
Fish and Boat Commission	\$1,948	\$2,365	\$1,941	\$2,164	\$2,748				
Labor and Industry	\$752	\$807	\$1,229	\$1,491	\$2,511				
Military and Veterans Affairs	\$1,340	\$1,706	\$1,950	\$2,203	\$2,463				
General Services	\$1,365	\$1,637	\$1,598	\$2,141	\$1,765				
Liquor Control Board	\$1,348	\$1,960	\$1,494	\$1,531	\$1,468				
Agriculture	\$1,516	\$1,333	\$1,428	\$1,509	\$1,408				
Conservation and Natural Resources	\$2,102	\$1,877	\$2,120	\$2,085	\$1,304				
Insurance	\$979	\$1,474	\$1,399	\$1,373	\$965				
Public School Employees' Retirement System	\$969	\$989	\$1,290	\$1,009	\$870				
State Employees' Retirement System	\$204	\$59	\$319	\$686	\$707				
Drug and Alcohol Programs	\$468	\$609	\$1,022	\$364	\$521				
State	\$370	\$673	\$723	\$1,025	\$514				
All Other Agencies	\$357	\$357	\$207	\$295	\$245				
COMMONWEALTH AVERAGE	\$3,139	\$3,334	\$3,490	\$4,006	\$3,702				

b	. Total Overtime	Expenditure Per	Agency		
AGENCY	2015-16	2016-17	2017-18	2018-19	2019-20
Corrections	\$100,566,664	\$99,202,500	\$97,556,762	\$119,253,320	\$108,126,854
Human Services	\$35,996,275	\$35,635,903	\$39,401,577	\$44,326,237	\$48,564,949
Transportation	\$45,452,322	\$52,545,427	\$58,281,755	\$62,287,647	\$46,393,887
State Police	\$26,448,025	\$30,671,352	\$30,940,042	\$33,827,327	\$31,509,071
Labor and Industry	\$3,409,049	\$3,332,623	\$4,888,736	\$5,881,459	\$9,969,752
Military and Veterans Affairs	\$2,996,947	\$3,851,249	\$4,397,622	\$4,948,322	\$5,559,536
Liquor Control Board	\$4,109,750	\$6,063,114	\$4,656,768	\$4,805,496	\$4,601,131
Health	\$742,064	\$1,590,101	\$1,630,121	\$2,301,465	\$3,581,103
Game Commission	\$1,461,785	\$1,509,401	\$1,605,624	\$1,970,916	\$2,056,221
Conservation and Natural Resources	\$2,776,960	\$2,452,694	\$2,689,987	\$2,608,932	\$1,634,392
General Services	\$1,179,221	\$1,396,102	\$1,329,436	\$1,773,139	\$1,454,592
Fish and Boat Commission	\$749,916	\$886,838	\$702,487	\$765,902	\$994,639
Emergency Management Agency	\$491,099	\$394,567	\$398,935	\$477,715	\$916,517
Agriculture	\$900,385	\$794,423	\$843,826	\$882,988	\$818,323
Public School Employees' Retirement System	\$272,312	\$284,794	\$387,027	\$314,885	\$280,046
State	\$173,717	\$316,916	\$334,840	\$504,396	\$254,815
Insurance	\$221,146	\$331,586	\$317,531	\$315,720	\$238,244
State Employees' Retirement System	\$34,429	\$9,855	\$51,335	\$120,760	\$129,334
Drug and Alcohol Programs	\$32,283	\$40,176	\$63,373	\$25,134	\$40,623
All Other Agencies	\$3,171,574	\$3,145,246	\$1,799,711	\$2,567,369	\$1,997,213
COMMONWEALTH TOTAL	\$231,185,923	\$244,454,867	\$252,277,495	\$289,959,129	\$269,121,242

SOURCE/NOTE: Office of Administration, Salary Administration Division. Averages are based on full-time permanent salaried and wage employees. Agencies listed are those using more than an average of \$500 per employee in fiscal year 2019-2020 in overtime.

COMMENTS: Total overtime costs in fiscal year 2019-20 decreased by 7.2% from the previous year. Significant differences in overtime costs by agency can be attributed to the COVID-19 pandemic.

STATE GOVERNMENT WORKFORCE STATISTICS - Financial Fiscal Year 2019-2020

Average Paid Leave Days and Costs Usage Per Employee by Union (GAWFR Table 24)

Union		l Leave age	Sick Leave Usage		Total Paid L (Annua Other Pa and Ho	I, Sick, d Leaves	
	Days	Costs	Days	Costs	Days	Costs	
AFSCME (Master Agreement/Memorandum)	16.2*	\$3,001*	10.0*	\$1,787*	45.1*	\$8,048*	
- Clerical, Administrative, and Fiscal units - Maintenance and Trades units	16.2 16.8	\$2,897 \$2,877	9.7 11.9	\$1,675 \$2,004	43.5 53.9	\$7,488 \$8,962	
- Human Services units	15.0	\$2,077 \$2,411	10.2	\$2,00 4 \$1,588	43.3	\$6,688	
*Average for all employees in the three categories		Ψ=,		4. ,555	.0.0	ψ0,000	
PSCOA (corrections officers)**	21.8	\$5,326	4.9	\$1,313	47.7	\$11,569	
SEIU Local 668 (social workers)	16.0	\$3,453	9.1	\$1,929	42.6	\$8,975	
PSTA (state police)	13.0	\$4,774	2.7	\$940	33.1	\$11,797	
SEIU Healthcare PA (nurses, non-supervisory)	16.5	\$5,023	9.5	\$2,871	43.6	\$12,904	
UFCW (liquor store clerks)	13.0	\$1,789	10.8	\$1,459	51.8	\$6,882	
ISSU (liquor store managers)	15.9	\$3,038	10.8	\$2,084	55.2	\$10,392	
CIVEA (corrections education teachers)	17.2	\$4,182	9.7	\$2,374	42.3	\$10,100	
FOSCEP (educational and cultural)	15.6	\$4,273	7.5	\$1,997	36.6	\$9,802	
OPEIU (nurses, supervisory)	19.9	\$6,887	10.6	\$3,678	46.0	\$15,825	
UGSOA (security officers)	14.0	\$2,165	7.7	\$1,121	32.7	\$4,900	
PDA (physicians)	15.9	\$8,968	9.1	\$5,143	43.2	\$24,138	
FOP (wildlife conservation officers)	16.1	\$3,862	4.8	\$1,214	34.6	\$8,241	
FOP (capitol police officers)	15.4	\$4,144	8.1	\$2,084	43.7	\$11,281	
PLEA (liquor enforcement officers)	13.2	\$2,886	6.3	\$1,338	34.2	\$7,407	
Non-Union Employees	17.4	\$5,141	7.1	\$2,033	37.5	\$10,932	
Management Employees	16.4	\$5,109	8.1	\$2,408	37.6	\$11,464	
COMMONWEALTH AVERAGE	16.6	\$3,917	8.1	\$1,803	42.4	\$9,608	

SOURCE/NOTE: SAP Wage Type report of payments made and SAP Business Warehouse Reporting System. Leave usage is calculated for the average full-time equivalent employee and includes permanent full-time and part-time employees only. Unions representing fewer than 100 employees are not listed. "Other Paid Leaves" include personal, work-related disability, compensatory, administrative, civil, military, educational, and stress leave. Holidays include 11 holidays except for liquor store clerks, liquor store managers (8 holidays for employees hired after October 11, 2016), game conservation officers, nurses and physicians (10 holidays), and state police (12 holidays). Data includes both rank-and-file and supervisory staff, unless otherwise noted.

COMMENTS: The lowest average annual leave use was noted in PSTA (state police) and UFCW (liquor store clerks) at 13.0 days per employee. The highest average annual leave use was noted in PSCOA (corrections officers) at 21.8 days per employee. The lowest average sick leave use was noted in the PSTA (state police) at 2.7 days per employee. The highest average sick leave use was noted in UFCW (liquor store clerks) and ISSU (liquor store managers) at 10.8 days per employee. The lowest average of total paid leave use was noted in UGSOA (security officers) at 32.7 days per employee. The highest average of total paid leave use was noted in ISSU (liquor store managers) at 55.2 days per employee.

Total paid leave usage, which also includes paid office closings, was higher overall than prior years due to the impact of COVID-19 worksite closures and mandatory quarantines.

^{**}This bargaining unit has combined leave, and only sick leave use of more than five consecutive days is recorded as sick leave.

Overtime Hours by Agency 5-Year Comparison Fiscal Years 2015-2016 to 2019-2020 (GAWFR Tables 41a and 41b)

a. Average Overtime Hours Per Employee										
AGENCY	2015-16	2016-17	2017-18	2018-19	2019-20					
Corrections	182	171	167	192	162					
Emergency Management Agency	76	64	62	75	136					
Transportation	137	157	171	176	128					
Military and Veterans Affairs	71	84	89	92	99					
Human Services	79	78	84	90	95					
State Police	81	94	94	100	91					
Game Commission	67	74	75	89	88					
Fish and Boat Commission	67	81	66	74	81					
Liquor Control Board	59	91	78	78	75					
Labor and Industry	23	23	35	41	68					
Health	17	33	33	46	67					
General Services	45	51	51	64	50					
Agriculture	57	51	54	55	50					
Conservation and Natural Resources	73	68	71	69	46					
Public School Employees' Retirement System	31	32	40	30	24					
Insurance	23	36	35	34	22					
State Employees' Retirement System	7	2	9	20	20					
State	13	22	23	33	16					
Drug and Alcohol Programs	11	13	22	9	13					
All Other Agencies	12	11	7	10	8					
COMMONWEALTH AVERAGE	93	98	101	110	99					

	b. Total Overtime Hours Per Agency									
AGENCY	2015-16	2016-17	2017-18	2018-19	2019-20					
Corrections	2,720,995	2,607,037	2,510,351	2,912,670	2,616,295					
Human Services	1,261,690	1,245,571	1,303,607	1,394,791	1,458,778					
Transportation	1,549,186	1,769,011	1,917,317	1,978,250	1,429,081					
State Police	511,787	575,214	581,616	626,598	575,196					
Labor and Industry	102,214	96,249	139,007	162,461	269,047					
Liquor Control Board	179,683	280,636	241,660	244,874	234,213					
Military and Veterans Affairs	158,995	189,789	201,598	206,512	222,948					
Health	19,336	37,976	36,563	51,203	74,522					
Game Commission	47,476	49,374	49,276	58,933	60,386					
Conservation and Natural Resources	96,311	88,358	90,588	85,906	57,080					
General Services	39,026	43,763	42,351	53,057	41,334					
Fish and Boat Commission	25,757	30,378	24,026	26,236	29,264					
Agriculture	33,861	30,273	32,115	32,203	29,074					
Emergency Management Agency	14,044	11,403	10,625	12,392	22,835					
Public School Employees' Retirement System	8,647	9,332	11,920	9,479	7,881					
State	6,187	10,393	10,712	16,191	7,719					
Insurance	5,247	8,049	7,998	7,710	5,484					
State Employees' Retirement System	1,144	307	1,461	3,437	3,728					
Drug and Alcohol Programs	775	856	1,347	591	1,003					
All Other Agencies	103,045	100,834	64,987	84,360	65,060					
COMMONWEALTH TOTAL	6,885,406	7,184,803	7,279,125	7,967,854	7,210,928					

SOURCE/NOTE: Office of Administration, Salary Administration Division. Averages are based on full-time permanent salaried and wage employees. Agencies listed are those using more than an average of \$500 per employee in fiscal year 2019-2020 in overtime.

COMMENTS: Total overtime hours in fiscal year 2019-20 decreased by 9.5% from the previous year. The Department of Corrections utilized the most overtime hours in fiscal year 2019-20, a 10.2% decrease from 2018-19. Significant differences in overtime hours by agency can be attributed to the COVID-19 pandemic.

Average Sick Leave Use and Costs Per Employee by Agency Fiscal Years 2015-2016 to 2019-2020 (GAWFR Table 43)

Agency		Sicl	k Leave D	ays		Sick Leave Costs				
/igono,	15-16	16-17	17-18	18-19	19-20	15-16	16-17	17-18	18-19	19-20
Aging	10.1	9.2	9.7	9.0	8.6	\$2,472	\$2,254	\$2,431	\$2,324	\$2,287
Agriculture	8.8	9.4	9.0	8.5	7.8	\$1,621	\$1,799	\$1,839	\$1,749	\$1,636
Banking & Securities	8.7	4.9	8.4	8.1	7.3	\$2,064	\$1,193	\$2,175	\$2,171	\$2,026
Civil Service Commission	10.1	9.3	9.7	8.9	9.1	\$2,269	\$2,136	\$2,236	\$2,120	\$2,551
Community and Economic Development	8.7	8.9	8.8	8.5	6.8	\$2,067	\$2,151	\$2,249	\$2,296	\$1,857
Conservation and Natural Resources	8.7	10.8	9.2	9.0	8.0	\$1,831	\$2,148	\$1,884	\$1,903	\$1,731
Corrections*	6.9	6.8	6.8	6.7	6.7	\$1,668	\$1,686	\$1,735	\$1,791	\$1,804
Drug and Alcohol Programs	9.5	10.3	9.7	10.0	8.5	\$2,169	\$2,516	\$2,335	\$2,455	\$2,244
Education	9.4	9.2	9.1	8.7	7.9	\$2,298	\$2,246	\$2,314	\$2,238	\$2,120
Emergency Management Agency	7.7	8.6	8.6	9.1	8.3	\$1,623	\$1,851	\$1,917	\$2,102	\$1,976
Environmental Protection	8.8	9.0	9.2	9.1	7.3	\$2,077	\$2,169	\$2,271	\$2,314	\$1,880
Executive Offices	11.9	9.2	9.0	9.3	7.6	\$2,212	\$2,213	\$2,212	\$2,453	\$2,063
Fish and Boat Commission	9.3	8.0	8.2	8.3	6.8	\$1,530	\$1,652	\$1,637	\$1,735	\$1,431
Game Commission	7.1	8.9	8.0	6.3	6.0	\$1,341	\$1,796	\$1,638	\$1,336	\$1,290
General Services	9.8	9.4	9.7	9.6	10.3	\$1,968	\$1,847	\$2,019	\$2,045	\$2,209
Health	8.9	9.2	8.6	9.3	8.0	\$2,056	\$2,182	\$2,087	\$2,351	\$2,009
Historical and Museum Commission	8.8	7.8	7.8	7.9	7.7	\$1,753	\$1,633	\$1,730	\$1,794	\$1,761
Human Services	9.2	10.1	10.2	10.1	9.2	\$2,128	\$1,881	\$1,950	\$1,963	\$1,840
Insurance	9.9	8.5	8.8	8.8	7.5	\$1,967	\$2,064	\$2,013	\$2,259	\$1,974
Labor and Industry	8.6	10.1	10.0	9.8	8.5	\$1,399	\$2,069	\$2,120	\$2,121	\$1,891
Liquor Control Board	9.4	8.3	8.3	8.4	10.3	\$2,290	\$1,379	\$1,412	\$1,476	\$1,819
Military and Veterans Affairs	10.5	9.6	9.6	9.7	8.8	\$2,545	\$1,554	\$1,634	\$1,675	\$1,587
Milk Marketing Board	10.3	8.9	12.2	10.8	17.9	\$2,037	\$2,168	\$3,013	\$2,847	\$5,422
Municipal Retirement System	9.1	6.8	7.2	8.2	6.3	\$2,139	\$1,465	\$1,366	\$1,799	\$1,384
Probation and Parole Board **	9.4	8.8	6.5	8.6	N/A	\$2,376	\$2,049	\$1,584	\$2,111	N/A
Public School Employees' Retirement System	9.5	7.9	8.3	8.7	6.8	\$2,477	\$1,943	\$2,186	\$2,342	\$1,797
Public Utility Commission	10.0	9.6	9.8	10.2	7.6	\$1,914	\$2,554	\$2,738	\$2,840	\$2,142
Revenue	9.9	10.1	10.2	10.2	10.6	\$2,047	\$2,096	\$2,152	\$2,194	\$2,314
State	9.0	9.1	10.0	9.2	7.6	\$1,820	\$1,869	\$2,163	\$2,026	\$1,665
State Employees' Retirement System	8.6	8.7	8.6	8.6	7.7	\$2,002	\$1,997	\$2,115	\$2,171	\$2,061
State Police	4.7	4.7	4.3	4.3	4.3	\$1,257	\$1,238	\$1,137	\$1,156	\$1,167
Transportation	9.3	9.2	9.2	9.3	10.4	\$1,709	\$1,664	\$1,713	\$1,750	\$1,943
COMMONWEALTH AVERAGE	8.4	8.5	8.4	8.4	8.1	\$1,764	\$1,761	\$1,790	\$1,863	\$1,803

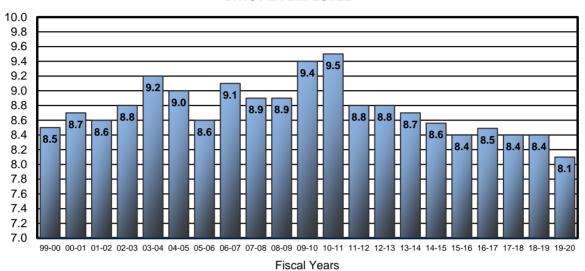
SOURCE/NOTE: SAP Wage Type reports of payments made and SAP Business Warehouse Reporting System. Leave usage is calculated for the average full-time equivalent employee and includes permanent full-time and part-time employees only. Sick leave includes paid leave for personal and family illness, bereavement, work-related injury, and long-term illness for corrections officers. Most union covered employees earn 11 sick days per leave calendar year. *Department of Corrections has a combined leave program for corrections officers whereby only sick leave use of more than five consecutive days is recorded as sick leave.

COMMENTS: The average sick leave use for the Commonwealth decreased from the prior year. This decrease may be attributable to an increased number of employees teleworking through emergency telework arrangements as a result of the COVID-19 pandemic. The lowest sick leave use during fiscal year 2019-2020 occurred in State Police (4.3 days); the highest usage occurred at the Milk Marketing Board (17.9 days).

^{**}Average leave usage statistics are reflected for each agency's employees; however, due to a budgetary change in fiscal year 2018-19, Probation and Parole costs are paid from the Department of Corrections budget.

Historical Average Sick Leave Use Fiscal Year 1999-2000 to Fiscal Year 2019-2020 (GAWFR Table 44)

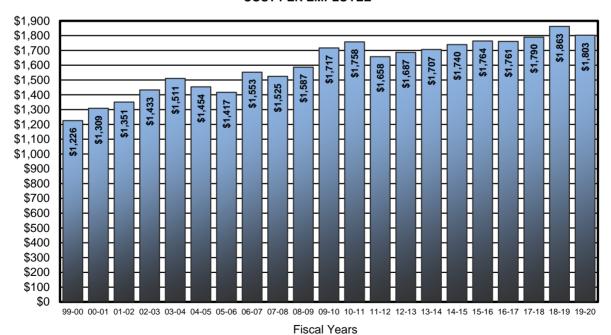
DAYS PER EMPLOYEE



SOURCE/NOTE: SAP Business Warehouse Reporting System. Leave usage is calculated for the average full-time equivalent employee and includes permanent full-time and part-time employees only. Effective the beginning of the 2012 leave calendar year, the number of sick days employees are eligible to earn was reduced from 13 days to 11 days for most unions.

COMMENTS: Average sick leave usage in fiscal year 2019-2020 decreased to 8.1 days vs. 8.4 days in the prior year. This decrease may be attributable to factors related to the COVID-19 pandemic, e.g., the availability of emergency sick leave provided by the Families First Coronavirus Response Act, the increased use of telework which allowed sick employees to work remotely, etc.

COST PER EMPLOYEE



SOURCE/NOTE: Same as above. Leave costs are determined by multiplying the amount of leave used by the salary of each employee at the time of use divided by the average hours in a day.

COMMENTS: The average sick leave cost per employee in fiscal year 2019-2020 decreased from the prior year, in line with the reduction in use noted above.

STATE GOVERNMENT WORKFORCE STATISTICS - Agency Complement Employment by Agency July 2020

Civil Service/Non-Civil Service Filled Salaried Positions by Agency (GAWFR Table 8)

Aganay	Civil S	Service	Non-Civi	I Service	Totals
Agency	Number	Percent	Number	Percent	Totals
Aging	60	75.0%	20	25.0%	80
Agriculture	261	48.2%	280	51.8%	541
Banking and Securities	152	83.1%	31	16.9%	183
Civil Service Commission	10	62.5%	6	37.5%	16
Community and Economic Development	20	7.0%	265	93.0%	285
Conservation and Natural Resources	1,197	97.2%	35	2.8%	1,232
Corrections	12,320	83.8%	2,384	16.2%	14,704
Drug and Alcohol Programs	67	85.9%	11	14.1%	78
Education	385	85.9%	63	14.1%	448
Emergency Management Agency	142	87.1%	21	12.9%	163
Environmental Protection	2,180	94.0%	140	6.0%	2,320
Executive Offices	2,289	69.9%	987	30.1%	3,276
Fish and Boat Commission	258	72.5%	98	27.5%	356
Game Commission	328	51.7%	307	48.3%	635
General Services	156	19.2%	658	80.8%	814
Health	1,011	93.8%	67	6.2%	1,078
Historical and Museum Commission	79	41.4%	112	58.6%	191
Human Services	14,396	95.9%	619	4.1%	15,015
Insurance	194	77.0%	58	23.0%	252
Labor and Industry	3,514	89.9%	393	10.1%	3,907
Liquor Control Board	3,017	98.4%	50	1.6%	3,067
Military and Veterans Affairs	683	28.6%	1,705	71.4%	2,388
Milk Marketing Board	8	47.1%	9	52.9%	17
Municipal Retirement System	22	81.5%	5	18.5%	27
Probation and Parole Board	1,194	95.4%	57	4.6%	1,251
Public School Employees' Retirement System	254	77.2%	75	22.8%	329
Public Utility Commission	382	80.6%	92	19.4%	474
Revenue	279	18.5%	1,230	81.5%	1,509
State	274	55.4%	221	44.6%	495
State Employees' Retirement System	147	79.0%	39	21.0%	186
State Police	241	3.9%	6,003	96.1%	6,244
Transportation	4,009	36.9%	6,850	63.1%	10,859
COMMONWEALTH TOTAL	49,529	68.4%	22,891	31.6%	72,420

SOURCE: Office of Administration | Enterprise Systems and Data Analytics Office | IRIS.

NOTE: Includes full-time and part-time filled salaried positions. For this table, Executive Offices also includes the Governor's Office, Lieutenant Governor's Office, Infrastructure Investment Authority (PENNVEST), Environmental Hearing Board, Office of Administration, Office of the Budget and the Pennsylvania Human Relations Commission.

COMMENTS: The percentage of civil service and non-civil service positions remained consistent with the previous year. The Departments of Human Services, Corrections, and Labor and Industry employ nearly two-thirds of all civil service workers. The Departments of Transportation and State Police employ over half of all non-civil service workers.

STATE GOVERNMENT WORKFORCE STATISTICS - Agency Complement Hires and Separations Fiscal Year 2019 - 2020

Hires and Separations (GAWFR Table - None)

Agency	Separations	Hires	Net Change
Aging	4	6	2
Agriculture	46	49	3
Banking and Securities	14	7	-7
Civil Service Commission	0	0	0
Community and Economic Development	17	13	-4
Conservation and Natural Resources	76	35	-41
Corrections	1,323	973	-350
Drug and Alcohol Programs	8	8	0
Education	36	47	11
Emergency Management Agency	13	14	1
Environmental Protection	134	173	39
Executive Offices	151	133	-18
Fish and Boat Commission	29	34	5
Game Commission	38	19	-19
General Services	71	53	-18
Health	88	100	12
Historical and Museum Commission	8	9	1
Human Services	1,359	1,158	-201
Insurance	9	27	18
Labor and Industry	239	210	-29
Liquor Control Board	281	41	-240
Military and Veterans Affairs	422	447	25
Milk Marketing Board	5	2	-3
Municipal Retirement System	0	3	3
Probation and Parole Board	78	49	-29
Public School Employees' Retirement System	16	25	9
Public Utility Commission	32	30	-2
Revenue	121	82	-39
State	46	40	-6
State Employees' Retirement System	17	19	2
State Police	290	92	-198
Transportation	910	562	-348
COMMONWEALTH TOTALS	5,881	4,460	-1,421

SOURCE: Office of Administration | Enterprise Systems and Data Analytics Office | IRIS.

NOTE: Includes full-time permanent salaried employees. The "Hires" column includes regular appointments, reinstatements from resignation, and reinstatements from adjudication, but excludes returns from furlough. Excludes Intermittent Liquor Store Clerks and Pennsylvania State Police cadets appointed during fiscal year 2019-2020, since these employees are hired in wage positions and then upon promotion become salaried employees. For this table, Executive Offices also includes the Governor's Office, Lieutenant Governor's Office, Infrastructure Investment Authority (PENNVEST), Environmental Hearing Board, Office of Administration, Office of the Budget and the Pennsylvania Human Relations Commission.

COMMENTS: This fiscal year 5,881 employees separated and 4,460 were hired for a net decrease of 1,421 employees as compared to a net decrease of 1,496 employees for the previous year. Total numbers of salaried and wage employees were lower overall than prior years due to the impact of COVID-19.

STATE GOVERNMENT WORKFORCE STATISTICS - Agency Complement Separation Trends Fiscal Years 2004-2005 to 2019-2020

Historical Trend of Commonwealth Separations (GAWFR Table 28)

Fi	scal Year	Retirements	Resignations	Furloughs	Other Separations	Total Separations
2004-2005	Number	4,269	1,652	22	584	6,527
	Rate	5.6%	2.2%	0.0%	0.8%	8.5%
2005-2006	Number	2,040	1,714	-3	591	4,342
	Rate	2.6%	2.2%	0.0%	0.8%	5.5%
2006-2007	Number	6,581	1,714	-2	591	8,884
	Rate	8.6%	2.2%	0.0%	0.8%	11.6%
2007-2008	Number	2,522	1,729	-2	628	4,877
	Rate	3.3%	2.2%	0.0%	0.8%	6.3%
2008-2009	Number	2,750	1,286	133	574	4,743
	Rate	3.6%	1.7%	0.2%	0.7%	6.2%
2009-2010	Number	3,274	1,098	195	596	5,163
	Rate	4.3%	1.4%	0.3%	0.8%	6.8%
2010-2011	Number	5,095	1,246	111	573	7,025
	Rate	6.9%	1.7%	0.2%	0.8%	9.5%
2011-2012	Number	2,887	1,224	-16	496	4,591
	Rate	3.9%	1.6%	0.0%	0.7%	6.2%
2012-2013	Number	3,815	1,312	152	530	5,809
	Rate	5.3%	1.8%	0.2%	0.7%	8.0%
2013-2014	Number	3,770	1,273	-68	532	5,507
	Rate	5.2%	1.8%	-0.1%	0.7%	7.6%
2014-2015	Number	4,215	1,464	-12	638	6,305
	Rate	5.8%	2.0%	0.0%	0.9%	8.7%
2015-2016	Number	3,732	1,608	0	582	5,922
	Rate	5.1%	2.2%	0.0%	0.8%	8.1%
2016-2017	Number	3,620	1,940	115	564	6,239
	Rate	5.0%	2.7%	0.2%	0.8%	8.6%
2017-2018	Number	3,471	2,005	-27	564	6,013
	Rate	4.8%	2.8%	0.0%	0.8%	8.4%
2018-2019	Number	3,617	2,342	21	565	6,545
	Rate	5.0%	3.2%	0.0%	0.8%	9.1%
2019-2020	Number	3,029	2,269	-2	582	5,878
	Rate	4.2%	3.1%	0.0%	0.8%	8.1%

SOURCE: Office of Administration | Enterprise Systems and Data Analytics Office | IRIS.

NOTE: Includes full-time permanent salaried employees. Excludes inter-agency transfers. Other separations include dismissals and deaths. The furlough and total separation counts displayed have been reduced by any returns (employees recalled from furlough status). Previous years' furlough and total separation counts have been updated to reflect returns from furlough. Negative furlough counts represent a year when the number of employees furloughed during that year was less than the number of employees who returned from previous furloughs.

COMMENTS: The commonwealth's overall separation rate decreased slightly compared to the previous fiscal year, primarily due to a decrease in the number of resignations and retirements.

STATE GOVERNMENT WORKFORCE STATISTICS - Agency Complement Leave Usage - Paid Fiscal Year 2019 - 2020

Total Paid Leave Days and Cost Per Employee (GAWFR Table 45)

Agency	Annual Avg Days	Annual Avg Cost	Holiday Avg Days	Holiday Avg Cost	Sick Avg Days	Sick Avg Cost	Personal* Avg Days	Personal* Avg Cost	Other Avg Days	Other Avg Cost
Commonwealth Average	16.6	\$3,917	10.3	\$2,383	8.1	\$1,803	0.2	\$76	7.1	\$1,395
Aging	16.4	\$4,495	10.9	\$3,019	8.6	\$2,287	0.0	\$0	3.2	\$730
Agriculture	15.0	\$3,243	10.2	\$2,173	7.8	\$1,636	0.0	\$0	4.1	\$672
Banking and Securities	15.0	\$4,248	11.0	\$2,975	7.3	\$2,026	0.0	\$0	0.3	\$57
Civil Service Commission	15.9	\$4,856	10.4	\$3,021	9.1	\$2,551	0.0	\$0	0.1	\$16
Community and Economic Development	14.0	\$4,063	10.8	\$3,125	6.8	\$1,857	0.0	\$0	0.6	\$137
Conservation and Natural Resources	16.9	\$3,891	10.8	\$2,383	8.0	\$1,731	0.3	\$35	5.4	\$964
Corrections	20.2	\$5,125	10.0	\$2,472	6.7	\$1,804	0.0	\$0	8.3	\$2,012
Drug and Alcohol Programs	14.6	\$3,887	10.7	\$2,770	8.5	\$2,244	0.0	\$0	0.7	\$154
Education	14.6	\$3,991	10.9	\$2,947	7.9	\$2,120	0.0	\$0	1.2	\$270
Emergency Management Agency	13.8	\$3,440	10.7	\$2,644	8.3	\$1,976	0.0	\$0	2.3	\$516
Environmental Protection	16.1	\$4,373	10.9	\$2,804	7.3	\$1,880	0.0	\$0	1.3	\$257
Executive Offices	16.0	\$4,567	11.0	\$3,056	7.6	\$2,063	0.0	\$0	1.5	\$338
Fish and Boat Commission	15.6	\$3,504	10.3	\$2,162	6.8	\$1,431	0.5	\$32	8.6	\$1,760
Game Commission	16.1	\$3,620	10.1	\$2,174	6.0	\$1,290	0.0	\$0	5.8	\$1,140
General Services	17.6	\$3,907	10.7	\$2,371	10.3	\$2,209	0.0	\$0	4.5	\$826
Health	14.4	\$3,831	10.6	\$2,692	8.0	\$2,009	0.0	\$0	1.0	\$244
Historical and Museum Commission	17.7	\$4,277	10.7	\$2,523	7.7	\$1,761	0.0	\$0	3.3	\$684
Human Services	16.2	\$3,351	10.1	\$2,033	9.2	\$1,840	0.0	\$0	8.1	\$1,478
Insurance	13.3	\$3,842	10.7	\$2,952	7.5	\$1,974	0.0	\$0	2.6	\$523
Labor and Industry	15.1	\$3,457	10.7	\$2,393	8.5	\$1,891	0.0	\$0	5.6	\$1,128
Liquor Control Board	14.4	\$2,708	8.8	\$1,604	10.3	\$1,819	0.0	\$0	15.7	\$2,497
Military and Veterans Affairs	14.5	\$2,701	9.4	\$1,726	8.8	\$1,587	0.0	\$0	2.2	\$392
Milk Marketing Board	22.5	\$6,305	10.8	\$2,887	17.9	\$5,422	0.0	\$0	3.2	\$739
Municipal Retirement System	14.3	\$3,623	11.0	\$2,890	6.3	\$1,384	0.0	\$0	2.9	\$681
Public School Employees' Retirement System	14.9	\$4,735	10.9	\$3,390	6.8	\$1,797	0.0	\$0	3.8	\$647
Public Utility Commission	15.1	\$4,441	10.9	\$3,088	7.6	\$2,142	0.0	\$0	5.5	\$1,152
Revenue	16.4	\$3,729	10.7	\$2,370	10.6	\$2,314	0.0	\$0	6.1	\$1,096
State	14.3	\$3,315	10.8	\$2,424	7.6	\$1,665	0.0	\$0	3.0	\$546
State Employees' Retirement System	15.6	\$4,359	10.7	\$2,962	7.7	\$2,061	0.0	\$0	1.7	\$337
State Police	13.6	\$4,300	11.1	\$3,440	4.3	\$1,167	2.5	\$219	2.8	\$796
Transportation	16.3	\$3,311	10.7	\$2,094	10.4	\$1,943	0.0	\$0	10.8	\$1,786

SOURCE/NOTE: SAP Wage Type report of payments made and SAP Business Warehouse Reporting System. Leave usage is calculated for the average full-time equivalent employee and includes permanent full-time and part-time employees only. Leave costs are determined by multiplying the amount of leave used by the salary of each employee at the time of use. Most employees receive 11 holidays per year. In January 2017, personal leave was eliminated and combined with annual leave for most employees. This change resulted in increased annual earnings of 4 days per year. As a result, personal leave usage only occurred in unions that continued to earn it in this fiscal year. Most union covered employees earn 11 sick days per leave calendar year. Other leaves include compensatory, administrative, civil, military, educational, work-related injury disability, and stress leave.

COMMENTS: Commonwealth employees used an average of 42.4 days of paid leave, including paid holidays, during fiscal year 2019-20. This is an increase from an average of 41.6 days of leave from the previous fiscal year, likely due to the increased use of paid leave for employees affected by COVID-19 worksite closures or quarantines.

Additionally, the Families First Coronavirus Response Act went into effect on April 1, 2020, granting emergency paid leave to certain eligible employees. From April 1 to June 30, 2020, a total of 254 employees used emergency child care leave (129 hours/employee and average cost of \$1,982.85); 2,827 employees used emergency paid sick leave (46.2 hours/employee and average cost of \$1,218.80); and 383 employees used emergency sick family (52.7 hours/employee and average cost of \$813).

^{*}Average leave usage statistics are reflected for each agency's employees; however, due to a budgetary change in fiscal year 2018-19, Probation and Parole costs are paid from the Department of Corrections budget.

Filled Salaried and Wage Employees by Agency July 2019 and 2020 (GAWFR Table 4)

A	20	19	20	20	Diffe	Difference		
Agency	Salaried	Wage	Salaried	Wage	Salaried	Wage		
Aging	80	1	80	0	0	-1		
Agriculture	541	312	541	272	0	-40		
Banking and Securities	192	1	183	0	-9	-1		
Civil Service Commission	17	53	16	5	-1	-48		
Community and Economic Development	285	9	285	3	0	-6		
Conservation and Natural Resources	1,245	1,011	1,232	903	-13	-108		
Corrections	15,316	95	14,704	140	-612	45		
Drug and Alcohol Programs	73	0	78	1	5	1		
Education	445	54	448	37	3	-17		
Emergency Management Agency	167	204	163	203	-4	-1		
Environmental Protection	2,326	33	2,320	13	-6	-20		
Executive Offices	1,583	232	3,276	25	1,693	-207		
Fish And Boat Commission	348	53	356	34	8	-19		
Game Commission	642	48	635	87	-7	39		
General Services	832	6	814	4	-18	-2		
Health	1,104	111	1,078	79	-26	-32		
Historical and Museum Commission	173	22	191	0	18	-22		
Human Services	15,406	458	15,015	374	-391	-84		
Insurance	244	2	252	1	8	-1		
Labor and Industry	3,979	192	3,907	343	-72	151		
Liquor Control Board	3,170	2,122	3,067	2,150	-103	28		
Military and Veterans Affairs	2,341	52	2,388	75	47	23		
Milk Marketing Board	19	0	17	1	-2	1		
Municipal Retirement System	24	0	27	1	3	1		
Probation and Parole Board	1,292	6	1,251	7	-41	1		
Public School Employees' Retirement System	315	3	329	1	14	-2		
Public Utility Commission	465	12	474	2	9	-10		
Revenue	1,785	132	1,509	156	-276	24		
State	497	48	495	39	-2	-9		
State Employees' Retirement System	183	3	186	1	3	-2		
State Police	6,162	208	6,244	77	82	-131		
Transportation	11,178	330	10,859	74	-319	-256		
COMMONWEALTH TOTAL	72,429	5,813	72,420	5,108	-9	-705		

NOTE: Includes full-time and part-time filled salaried and wage positions. For this table, Executive Offices also includes the Governor's Office, Lieutenant Governor's Office, Infrastructure Investment Authority (PENNVEST), Environmental Hearing Board, and the Pennsylvania Human Relations Commission. Data as of July 1 of each year.

COMMENTS: Total numbers of salaried and wage employees were lower overall than prior years due to the impact of COVID-19.

Historical Separation Rates by Agency (GAWFR Table 29)

Agency	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
Aging	9.7%	12.9%	8.3%	7.5%	5.0%
Agriculture	7.0%	5.6%	6.6%	10.9%	8.5%
Banking and Securities	13.1%	8.1%	7.9%	6.8%	7.7%
Civil Service Commission	6.4%	11.8%	7.5%	29.4%	0.0%
Community and Economic Development	12.0%	7.2%	7.4%	7.7%	6.0%
Conservation and Natural Resources	6.8%	5.8%	6.2%	7.5%	6.2%
Corrections	7.4%	7.9%	7.4%	8.7%	9.0%
Drug and Alcohol Programs	13.6%	9.5%	12.5%	5.5%	10.3%
Education	8.5%	9.6%	8.7%	8.8%	8.1%
Emergency Management Agency	7.2%	9.7%	12.1%	5.4%	8.0%
Environmental Protection	6.6%	6.1%	6.8%	7.6%	5.8%
Executive Offices	9.0%	7.6%	8.2%	8.7%	4.6%
Fish and Boat Commission	6.7%	5.9%	7.3%	6.9%	8.1%
Game Commission	4.8%	5.9%	6.5%	5.9%	6.0%
General Services	10.6%	7.5%	9.6%	8.3%	8.7%
Health	10.3%	9.3%	9.1%	11.1%	8.2%
Historical and Museum Commission	7.3%	9.1%	7.6%	5.2%	4.2%
Human Services	9.1%	9.3%	9.2%	10.3%	9.1%
Insurance	10.7%	6.6%	7.6%	7.8%	3.6%
Labor and Industry	9.0%	18.6%	8.7%	8.2%	6.1%
Liquor Control Board	9.1%	10.2%	10.0%	10.1%	9.2%
Military and Veterans Affairs	13.0%	14.4%	16.0%	16.8%	18.4%
Milk Marketing Board	0.0%	0.0%	20.0%	5.3%	29.4%
Municipal Retirement System	12.0%	7.7%	13.0%	4.2%	0.0%
Probation and Parole Board	6.1%	6.9%	6.8%	6.7%	6.2%
Public School Employees' Retirement System	10.6%	6.7%	6.8%	7.3%	4.9%
Public Utility Commission	7.9%	9.2%	6.5%	8.0%	6.8%
Revenue	8.4%	8.1%	7.7%	8.5%	8.1%
State	7.0%	6.3%	12.0%	7.9%	9.3%
State Employees' Retirement System	12.8%	6.0%	11.9%	4.4%	9.1%
State Police	6.0%	8.9%	6.6%	5.1%	4.6%
Transportation	7.5%	7.2%	8.4%	9.9%	8.4%
COMMONWEALTH AVERAGE *	8.1%	8.9%	8.4%	9.1%	8.1%

NOTE: All years include full-time permanent salaried employees. Excludes temporary or emergency employees as well as reinstatements to the same or other agency and inter-agency transfers. Agency separation rates are based on the total number of separations and filled positions per agency. *Commonwealth average is based on the total number of separations and filled positions. For this table, Executive Offices also includes the Governor's Office, Lieutenant Governor's Office, Infrastructure Investment Authority (PENNVEST), Environmental Hearing Board, and the Pennsylvania Human Relations Commission.

COMMENTS: Separation rates decreased slightly from the prior fiscal year due to decreases in the numbers of resignations and retirements.

Voluntary Separations During First Five Years of Service by Agency Fiscal Year 2019 - 2020 (GAWFR Table 30)

Agency	0	-1	1	-3	3-5		То	tal
Agency	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Aging	1	1.3%	0	0.0%	1	1.3%	2	2.5%
Agriculture	6	1.1%	3	0.6%	5	0.9%	14	2.6%
Banking and Securities	1	0.5%	2	1.1%	0	0.0%	3	1.6%
Civil Service Commission	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Community and Economic Development	1	0.4%	3	1.1%	2	0.7%	6	2.1%
Conservation and Natural Resources	3	0.2%	3	0.2%	4	0.3%	10	0.8%
Corrections	247	1.7%	131	0.9%	69	0.5%	447	3.0%
Drug and Alcohol Programs	2	2.6%	0	0.0%	1	1.3%	3	3.8%
Education	3	0.7%	2	0.5%	6	1.4%	11	2.5%
Emergency Management Agency	3	1.8%	2	1.2%	0	0.0%	5	3.1%
Environmental Protection	11	0.5%	6	0.3%	9	0.4%	26	1.1%
Executive Offices	17	0.5%	11	0.3%	12	0.4%	40	1.2%
Fish and Boat Commission	5	1.4%	1	0.3%	2	0.6%	8	2.2%
Game Commission	3	0.5%	2	0.3%	0	0.0%	5	0.8%
General Services	5	0.6%	4	0.5%	4	0.5%	13	1.6%
Health	13	1.2%	6	0.6%	10	0.9%	29	2.7%
Historical and Museum Commission	0	0.0%	1	0.5%	0	0.0%	1	0.5%
Human Services	265	1.8%	152	1.0%	132	0.9%	549	3.7%
Insurance	2	0.8%	2	0.8%	0	0.0%	4	1.6%
Labor and Industry	22	0.6%	32	0.8%	22	0.6%	76	1.9%
Liquor Control Board	20	0.7%	30	1.0%	23	0.7%	73	2.4%
Military and Veterans Affairs	148	6.5%	56	2.4%	33	1.4%	237	10.3%
Milk Marketing Board	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Municipal Retirement System	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Probation And Parole Board	10	0.8%	10	0.8%	2	0.2%	22	1.8%
Public School Employees' Retirement System	2	0.6%	2	0.6%	1	0.3%	5	1.5%
Public Utility Commission	4	0.8%	3	0.6%	2	0.4%	9	1.9%
Revenue	7	0.5%	12	0.8%	12	0.8%	31	2.1%
State	7	1.4%	7	1.4%	5	1.0%	19	3.8%
State Employees' Retirement System	0	0.0%	2	1.1%	4	2.2%	6	3.2%
State Police	18	0.3%	14	0.2%	7	0.1%	39	0.6%
Transportation	144	1.3%	105	1.0%	70	0.6%	319	2.9%
COMMONWEALTH TOTAL	970	1.3%	604	0.8%	438	0.6%	2,012	2.8%

NOTE: The percentage rate shown is based on the number of actions as compared to full-time, permanent salaried employees per agency. For this table, Executive Offices also includes the Governor's Office, Lieutenant Governor's Office, Infrastructure Investment Authority (PENNVEST), Environmental Hearing Board, and the Pennsylvania Human Relations Commission.

COMMENTS: Only 2.8% of all Commonwealth employees voluntarily separate in their first five years of service. Most employees who voluntarily separated left within the 0-1 year range.

Placement by Type and Agency Fiscal Year 2019-2020 Full-Time Salaried Employees (GAWFR Table 35)

Agency	New	Hire	Trar	sfer	Prom	otion	Other		
Agency	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
Aging	6	7.5%	7	8.8%	10	12.5%	0	0.0%	
Agriculture	38	7.0%	36	6.7%	46	8.5%	11	2.0%	
Banking and Securities	6	3.3%	6	3.3%	6	3.3%	1	0.6%	
Civil Service Commission	0	0.0%	1	6.3%	2	12.5%	0	0.0%	
Community and Economic Development	11	3.9%	19	6.7%	15	5.3%	2	0.7%	
Conservation and Natural Resources	29	2.4%	92	7.5%	79	6.4%	6	0.5%	
Corrections	859	5.8%	346	2.4%	461	3.1%	114	0.8%	
Drug and Alcohol Programs	5	6.4%	13	16.7%	9	11.5%	3	3.9%	
Education	39	8.8%	33	7.5%	30	6.8%	8	1.8%	
Emergency Management Agency	12	7.4%	8	4.9%	7	4.3%	2	1.2%	
Environmental Protection	126	5.5%	125	5.4%	143	6.2%	47	2.0%	
Executive Offices	111	3.4%	1,779	54.4%	177	5.4%	22	0.7%	
Fish and Boat Commission	28	7.9%	29	8.2%	37	10.4%	6	1.7%	
Game Commission	17	2.7%	27	4.3%	25	3.9%	2	0.3%	
General Services	47	5.8%	29	3.6%	36	4.4%	6	0.7%	
Health	75	7.0%	94	8.8%	87	8.1%	25	2.3%	
Historical and Museum Commission	7	3.7%	0	0.0%	3	1.6%	2	1.1%	
Human Services	994	6.6%	510	3.4%	771	5.2%	164	1.1%	
Insurance	24	9.6%	13	5.2%	12	4.8%	3	1.2%	
Labor and Industry	178	4.6%	179	4.6%	215	5.5%	32	0.8%	
Liquor Control Board	34	1.1%	826	26.9%	377	12.3%	7	0.2%	
Military and Veterans Affairs	387	16.9%	278	12.1%	95	4.2%	60	2.6%	
Milk Marketing Board	1	5.9%	2	11.8%	0	0.0%	1	5.9%	
Municipal Retirement System	3	11.1%	6	22.2%	7	25.9%	0	0.0%	
Probation and Parole Board	38	3.0%	191	15.3%	65	5.2%	11	0.9%	
Public School Employees' Retirement System	19	5.8%	27	8.2%	52	15.8%	6	1.8%	
Public Utility Commission	17	3.6%	29	6.1%	41	8.7%	13	2.8%	
Revenue	68	4.6%	396	26.6%	110	7.4%	14	0.9%	
State	30	6.1%	33	6.7%	37	7.5%	10	2.0%	
State Employees' Retirement System	13	7.0%	15	8.1%	16	8.6%	6	3.2%	
State Police	79	1.3%	1,630	26.1%	691	11.1%	13	0.2%	
Transportation	429	4.0%	431	4.0%	815	7.5%	133	1.2%	
COMMONWEALTH TOTALS	3,730	5.2%	7,210	10.0%	4,477	6.2%	730	1.0%	

NOTE: The percentage rate shown is based on the number of actions as compared to full-time permanent salaried employees. Transfers include transfers between organizations and transfers between agencies. Other placement actions include dual hires, rehires, reassignments, and demotions which are not a result of reclassification. For this table, Executive Offices also includes the Governor's Office, Lieutenant Governor's Office, Infrastructure Investment Authority (PENNVEST), Environmental Hearing Board, and the Pennsylvania Human Relations Commission.

COMMENTS: Across the Commonwealth, the largest percentage of placement actions for fiscal year 2019-2020 are from transfers.

STATE GOVERNMENT WORKFORCE STATISTICS - Demographics Diversity by Agency (1 of 3) Fiscal Year 2019 - 2020

Employment by Agency, Minority Group and Gender (GAWFR Table 16)

	Non-Minority					Minority						Undisclosed					
Agency	Year	Ma	le	Fem	ale	Undec	clared	Ma	le	Fen	nale	Undecl	lared	Male		Fema	le
		Number	Perc	Number	Perc	Number	Perc	Number	Perc	Number	Perc	Number	Perc	Number	Perc	Number	Perc
Aging	July 2019	19	23.8%	48	60.0%	0	0.0%	4	5.0%	9	11.3%	0	0.0%	0	0.0%	0	0.0%
	July 2020	20	25.0%	49	61.3%	0	0.0%	4	5.0%	7	8.8%	0	0.0%	0	0.0%	0	0.0%
Agriculture	July 2019	270	50.1%	206	38.2%	0	0.0%	35	6.5%	24	4.5%	0	0.0%	2	0.4%	2	0.4%
	July 2020	274	50.7%	216	40.0%	0	0.0%	27	5.0%	21	3.9%	0	0.0%	1	0.2%	1	0.2%
Banking and Securities	July 2019	82	42.7%	84	43.8%	0	0.0%	10	5.2%	11	5.7%	0	0.0%	1	0.5%	4	2.1%
	July 2020	76	41.5%	81	44.3%	0	0.0%	9	4.9%	13	7.1%	0	0.0%	1	0.6%	3	1.6%
Civil Service Commission	July 2019	6	35.3%	10	58.8%	0	0.0%	1	5.9%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
	July 2020	5	31.3%	10	62.5%	0	0.0%	1	6.3%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Community and Economic Development	July 2019	114	40.1%	131	46.1%	0	0.0%	9	3.2%	28	9.9%	0	0.0%	0	0.0%	2	0.7%
	July 2020	105	37.0%	139	48.9%	0	0.0%	13	4.6%	26	9.2%	0	0.0%	0	0.0%	1	0.4%
Conservation and Natural Resources	July 2019	879	70.6%	320	25.7%	0	0.0%	20	1.6%	16	1.3%	0	0.0%	4	0.3%	6	0.5%
	July 2020	884	71.8%	311	25.2%	0	0.0%	18	1.5%	12	1.0%	0	0.0%	5	0.4%	2	0.2%
Corrections	July 2019	9,919	64.8%	3,428	22.4%	0	0.0%	1,206	7.9%	715	4.7%	0	0.0%	27	0.2%	20	0.1%
	July 2020	9,543	64.9%	3,238	22.0%	0	0.0%	1,178	8.0%	697	4.7%	0	0.0%	27	0.2%	20	0.1%
Drug and Alcohol Programs	July 2019	14	19.2%	45	61.6%	0	0.0%	6	8.2%	8	11.0%	0	0.0%	0	0.0%	0	0.0%
	July 2020	15	19.2%	48	61.5%	0	0.0%	6	7.7%	9	11.5%	0	0.0%	0	0.0%	0	0.0%
Education	July 2019	138	31.0%	235	52.8%	0	0.0%	19	4.3%	51	11.5%	0	0.0%	1	0.2%	1	0.2%
	July 2020	131	29.6%	241	54.5%	0	0.0%	13	2.9%	55	12.4%	0	0.0%	1	0.2%	1	0.2%
Emergency Management Agency	July 2019	101	60.5%	51	30.5%	0	0.0%	6	3.6%	8	4.8%	0	0.0%	1	0.6%	0	0.0%
	July 2020	96	58.9%	53	32.5%	0	0.0%	6	3.6%	7	4.3%	0	0.0%	1	0.6%	0	0.0%
Environmental Protection	July 2019	1,414	60.9%	725	31.2%	0	0.0%	101	4.3%	78	3.4%	0	0.0%	3	0.1%	1	0.0%
	July 2020	1,406	60.8%	726	31.4%	0	0.0%	105	4.5%	74	3.2%	0	0.0%	3	0.1%	0	0.0%
Executive Offices	July 2019	575	36.4%	698	44.2%	0	0.0%	108	6.8%	183	11.6%	0	0.0%	5	0.3%	10	0.6%
	July 2020	1,324	40.5%	1,322	40.4%	0	0.0%	258	7.9%	343	10.5%	0	0.0%	10	0.3%	14	0.4%
Fish and Boat Commission	July 2019	274	78.7%	63	18.1%	0	0.0%	2	0.6%	9	2.6%	0	0.0%	0	0.0%	0	0.0%
	July 2020	281	78.9%	63	17.7%	0	0.0%	3	0.8%	7	2.0%	0	0.0%	2	0.6%	0	0.0%

STATE GOVERNMENT WORKFORCE STATISTICS - Demographics Diversity by Agency (2 of 3) Fiscal Year 2019 - 2020

Employment by Agency, Minority Group and Gender (GAWFR Table 16 - continued)

				Non-Mi	nority			Minority ed Male Female Unc							Und	lisclosed	
Agency	Year	Ma	le	Fem	ale	Undec	lared	Ma	ale	Ferr	ale	Undec	lared	Ма	le	Fem	nale
		Number	Perc	Number	Perc	Number	Perc	Number	Perc	Number	Perc	Number	Perc	Number	Perc	Number	Perc
Game Commission	July 2019	540	84.1%	94	14.6%	0	0.0%	5	0.8%	3	0.5%	0	0.0%	0	0.0%	0	0.0%
	July 2020	530	83.5%	98	15.4%	0	0.0%	4	0.6%	3	0.5%	0	0.0%	0	0.0%	0	0.0%
General Services	July 2019	482	57.9%	165	19.8%	0	0.0%	107	12.9%	75	9.0%	0	0.0%	2	0.2%	1	0.1%
	July 2020	473	58.1%	168	20.6%	0	0.0%	98	12.0%	72	8.8%	0	0.0%	2	0.3%	1	0.1%
Health	July 2019	290	26.3%	637	57.8%	0	0.0%	50	4.5%	111	10.1%	0	0.0%	5	0.5%	10	0.9%
	July 2020	253	23.6%	642	59.8%	0	0.0%	41	3.8%	124	11.6%	0	0.0%	4	0.4%	9	0.8%
Historical and Museum Commission	July 2019	91	52.9%	72	41.9%	0	0.0%	6	3.5%	3	1.7%	0	0.0%	0	0.0%	0	0.0%
	July 2020	93	49.2%	86	45.5%	0	0.0%	7	3.7%	3	1.6%	0	0.0%	0	0.0%	0	0.0%
Human Services	July 2019	3,966	25.8%	7,562	49.3%	1	0.0%	944	6.1%	2,843	18.5%	0	0.0%	6	0.0%	31	0.2%
	July 2020	3,774	25.2%	7,303	48.8%	2	0.0%	953	6.4%	2,890	19.3%	0	0.0%	10	0.1%	29	0.2%
Insurance	July 2019	103	42.2%	99	40.6%	0	0.0%	17	7.0%	24	9.8%	0	0.0%	1	0.4%	0	0.0%
	July 2020	110	44.0%	103	41.2%	0	0.0%	15	6.0%	22	8.8%	0	0.0%	0	0.0%	0	0.0%
Labor and Industry	July 2019	1,418	35.7%	2,033	51.1%	0	0.0%	159	4.0%	366	9.2%	0	0.0%	0	0.0%	1	0.0%
	July 2020	1,330	34.1%	2,029	52.0%	0	0.0%	158	4.0%	384	9.8%	0	0.0%	0	0.0%	3	0.1%
Liquor Control Board	July 2019	1,415	44.6%	1,083	34.2%	0	0.0%	264	8.3%	384	12.1%	0	0.0%	14	0.4%	10	0.3%
	July 2020	1,366	44.5%	1,061	34.6%	0	0.0%	253	8.2%	359	11.7%	0	0.0%	18	0.6%	10	0.3%
Military and Veterans Affairs	July 2019	783	35.0%	894	39.9%	0	0.0%	147	6.6%	406	18.1%	0	0.0%	6	0.3%	3	0.1%
	July 2020	800	34.9%	909	39.7%	0	0.0%	153	6.7%	417	18.2%	0	0.0%	7	0.3%	4	0.2%
Milk Marketing Board	July 2019	14	73.7%	4	21.1%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	5.3%	0	0.0%
	July 2020	12	70.6%	2	11.8%	0	0.0%	2	11.8%	0	0.0%	0	0.0%	1	5.9%	0	0.0%
Municipal Retirement System	July 2019	8	33.3%	9	37.5%	0	0.0%	2	8.3%	3	12.5%	0	0.0%	1	4.2%	1	4.2%
	July 2020	10	37.0%	10	37.0%	0	0.0%	1	3.7%	4	14.8%	0	0.0%	1	3.7%	1	3.7%
Probation and Parole Board	July 2019	612	47.4%	429	33.2%	0	0.0%	105	8.1%	146	11.3%	0	0.0%	0	0.0%	0	0.0%
	July 2020	612	48.9%	403	32.2%	0	0.0%	109	8.7%	127	10.2%	0	0.0%	0	0.0%	0	0.0%

STATE GOVERNMENT WORKFORCE STATISTICS - Demographics Diversity by Agency (3 of 3) Fiscal Year 2019 - 2020

Employment by Agency, Minority Group and Gender (GAWFR Table 16 - continued)

				Non-Mi	nority					Mino	rity				Unc	disclosed	
Agency	Year	Ma	le	Fem	ale	Undec	lared	Ma	le	Fem	ale	Undec	lared	Ма	ıle	Fema	ale
		Number	Perc	Number	Perc	Number	Perc	Number	Perc	Number	Perc	Number	Perc	Number	Perc	Number	Perc
Public School Employees' Retirement System	July 2019	138	43.8%	132	41.9%	0	0.0%	14	4.4%	31	9.8%	0	0.0%	0	0.0%	0	0.0%
	July 2020	141	42.9%	133	40.4%	0	0.0%	20	6.1%	35	10.6%	0	0.0%	0	0.0%	0	0.0%
Public Utility Commission	July 2019	209	45.0%	150	32.3%	0	0.0%	29	6.3%	40	8.6%	0	0.0%	27	5.8%	9	1.9%
	July 2020	209	44.2%	150	31.7%	0	0.0%	33	7.0%	49	10.4%	0	0.0%	25	5.3%	7	1.5%
Revenue	July 2019	747	42.0%	608	34.2%	0	0.0%	139	7.8%	279	15.7%	0	0.0%	3	0.2%	3	0.2%
	July 2020	612	41.1%	526	35.3%	0	0.0%	112	7.5%	236	15.8%	1	0.1%	2	0.1%	1	0.1%
State	July 2019	187	37.7%	221	44.6%	0	0.0%	25	5.0%	60	12.1%	0	0.0%	2	0.4%	1	0.2%
	July 2020	177	35.8%	228	46.2%	0	0.0%	30	6.1%	56	11.3%	0	0.0%	2	0.4%	1	0.2%
State Employees' Retirement System	July 2019	61	33.3%	88	48.1%	0	0.0%	9	4.9%	24	13.1%	0	0.0%	1	0.5%	0	0.0%
	July 2020	65	34.9%	92	49.5%	0	0.0%	7	3.8%	22	11.8%	0	0.0%	0	0.0%	0	0.0%
State Police	July 2019	4,553	73.9%	1,145	18.6%	0	0.0%	333	5.4%	131	2.1%	0	0.0%	0	0.0%	0	0.0%
	July 2020	4,658	74.6%	1,119	17.9%	0	0.0%	343	5.5%	124	2.0%	0	0.0%	0	0.0%	0	0.0%
Transportation	July 2019	8,401	75.2%	1,565	14.0%	0	0.0%	591	5.3%	551	4.9%	0	0.0%	49	0.4%	15	0.1%
	July 2020	8,239	75.9%	1,462	13.5%	0	0.0%	575	5.3%	521	4.8%	0	0.0%	42	0.4%	14	0.1%
Totals	July 2019	37,823	52.6%	23,034	32.1%	1	0.0%	4,473	6.2%	6,620	9.2%	0	0.0%	162	0.2%	131	0.2%
- Country - Coun	July 2020	37,624	52.1%	23,021	31.9%	2	0.0%	4,555	6.3%	6,719	9.3%	1	0.0%	165	0.2%	122	0.2%

SOURCE: Office of Administration | Enterprise Systems and Data Analytics Office | IRIS.

NOTE: Includes full-time permanent salaried employees. For this table, Executive Offices also includes the Governor's Office, Lieutenant Governor's Office, Infrastructure Investment Authority (PENNVEST), Environmental Hearing Board, Office of Administration, Office of the Budget and the Pennsylvania Human Relations Commission.

COMMENTS: Twenty-one agencies have as many or more minority and female employees than non-minority males, including the Department of Human Services, which is the largest state agency. The Department of Human Services has the highest percentage of minority employees of all agencies, accounting for 25.7 percent of their total salaried full-time work force. The Department of Drug and Alcohol Programs has the highest representation of females, comprising 73.1 percent of its total salaried full-time work force.

STATE GOVERNMENT WORKFORCE STATISTICS - Demographics Employment by Ethnicity 1980 - 2020

Changes in Commonwealth Salaried Employment of Minorities 1980, 1985, 1990, 1995, 2000, 2005, 2010, 2015, 2020 Full-Time Salaried Employees (GAWFR Table 15)

Year		В	lack/Africa	ın-America	ın				Hispani	c/Latino				Native	e Hawaiian	/Pacific Isl	ander	
	Ma	ale	Fer	nale	Unde	clared	Ma	ale	Fen	nale	Unde	clared	Ma	ale	Fen	nale	Unde	clared
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
July 1980	3,956	4.0%	7,045	7.1%	****N/A	****N/A	320	0.3%	277	0.3%	****N/A	****N/A	*N/A	*N/A	*N/A	*N/A	****N/A	****N/A
July 1985	3,409	4.2%	5,746	7.1%	****N/A	****N/A	352	0.4%	279	0.3%	****N/A	****N/A	*N/A	*N/A	*N/A	*N/A	****N/A	****N/A
July 1990	3,355	4.3%	5,399	6.9%	****N/A	****N/A	405	0.5%	333	0.4%	****N/A	****N/A	*N/A	*N/A	*N/A	*N/A	****N/A	****N/A
July 1995	3,617	4.6%	5,301	6.6%	****N/A	****N/A	504	0.6%	441	0.5%	****N/A	****N/A	*N/A	*N/A	*N/A	*N/A	****N/A	****N/A
July 2000	3,354	4.3%	4,839	6.2%	****N/A	****N/A	524	0.7%	509	0.6%	****N/A	****N/A	*N/A	*N/A	*N/A	*N/A	****N/A	****N/A
July 2005	3,144	4.1%	4,698	6.1%	****N/A	****N/A	571	0.7%	631	0.8%	****N/A	****N/A	**N/A	**N/A	**N/A	**N/A	****N/A	****N/A
July 2010	2,953	3.9%	4,595	6.1%	****N/A	****N/A	646	0.9%	780	1.0%	****N/A	****N/A	**N/A	**N/A	**N/A	**N/A	****N/A	****N/A
July 2015	2,762	3.8%	4,470	6.2%	****N/A	****N/A	738	1.0%	862	1.2%	****N/A	****N/A	**N/A	**N/A	**N/A	**N/A	****N/A	****N/A
July 2020	2,762	3.8%	4,714	6.5%	1	0.0%	877	1.0%	1,060	1.5%	0	0.0%	38	0.1%	28	0.0%	0	0.0%

Year			As	ian				Na	ative Amer	ican/Alask	an				Two or m	ore races		
	Ma	ale	Fen	nale	Unde	clared	Ma	ile	Fen	nale	Unde	clared	Ma	ile	Fen	nale	Unde	clared
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
July 1980	336	0.3%	151	0.2%	****N/A	****N/A	*N/A	*N/A	*N/A	*N/A	****N/A	****N/A	***N/A	***N/A	***N/A	***N/A	****N/A	****N/A
July 1985	287	0.4%	164	0.2%	****N/A	****N/A	*N/A	*N/A	*N/A	*N/A	****N/A	****N/A	***N/A	***N/A	***N/A	***N/A	****N/A	****N/A
July 1990	391	0.5%	219	0.3%	****N/A	****N/A	*N/A	*N/A	*N/A	*N/A	****N/A	****N/A	***N/A	***N/A	***N/A	***N/A	****N/A	****N/A
July 1995	493	0.6%	273	0.3%	****N/A	****N/A	*N/A	*N/A	*N/A	*N/A	****N/A	****N/A	***N/A	***N/A	***N/A	***N/A	****N/A	****N/A
July 2000	509	0.6%	296	0.4%	****N/A	****N/A	*N/A	*N/A	*N/A	*N/A	****N/A	****N/A	***N/A	***N/A	***N/A	***N/A	****N/A	****N/A
July 2005	489	0.6%	391	0.5%	****N/A	****N/A	61	0.1%	41	0	****N/A	****N/A	***N/A	***N/A	***N/A	***N/A	****N/A	****N/A
July 2010	534	0.7%	463	0.6%	****N/A	****N/A	63	0.1%	59	0.1%	****N/A	****N/A	***N/A	***N/A	***N/A	***N/A	****N/A	****N/A
July 2015	579	0.8%	558	0.8%	****N/A	****N/A	68	0.1%	62	0.1%	****N/A	****N/A	***N/A	***N/A	***N/A	***N/A	****N/A	****N/A
July 2020	602	0.8%	626	0.9%	0	0.0%	70	0.1%	45	0.1%	0	0.0%	206	0.3%	246	0.3%	0	0.0%

SOURCE: Office of Administration | Enterprise Systems and Data Analytics Office | IRIS.

NOTES: Includes full-time permanent salaried employees. All ethnicity categories match U.S. Equal Employment Opportunity Commission (EEOC) requirements.

*For all years prior to 2004, Asian, Native Hawaiian/Pacific Islander and Native American/Alaskan were grouped together in an "Other" category; therefore, statistics displayed in the Asian category for years prior to 2004 include Native Hawaiian/Pacific Islander and Native American/Alaskan.

**In November 2015, the Asian/Hawaiian/Pacific Islander category was split into two categories: Asian and Native Hawaiian/Pacific Islander; therefore, all statistics displayed in the Asian category for years between 2004 and 2015 also include Native Hawaiian/Pacific Islander.

***In November 2015, a new category, Two or more races, was created.

****In September 2019, a new category, Undeclared, was created.

COMMENTS: Since 1980 the percentage of minority employees in state government has increased from 12.2 to 15.6 percent.

STATE GOVERNMENT WORKFORCE STATISTICS - Demographics Employment by Gender 1980 - 2020

Changes in Commonwealth Salaried Employment by Minority Group and Gender 1980, 1985, 1990, 1995, 2000, 2005, 2010, 2015, 2020 Full-Time Salaried Employees (GAWFR Table 14)

			Non-M	linority					Min	ority					Undisc	losed					To	tals		
Year	Ma	ıle	Fen	nale	Unde	clared	Ma	ale	Fen	nale	Unde	clared	Ma	ıle	Fen	nale	Unde	clared	Ma	ale	Fer	nale	Undec	clared
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
July 1980	51,476	52.0%	35,343	35.7%	**N/A	**N/A	4,612	4.7%	7,473	7.6%	**N/A	**N/A	*N/A	*N/A	*N/A	*N/A	**N/A	**N/A	56,088	56.7%	42,816	43.3%	**N/A	**N/A
July 1985	42,107	51.8%	28,916	35.6%	**N/A	**N/A	4,048	5.0%	6,189	7.6%	**N/A	**N/A	*N/A	*N/A	*N/A	*N/A	**N/A	**N/A	46,155	56.8%	35,105	43.2%	**N/A	**N/A
July 1990	41,293	52.9%	26,635	34.1%	**N/A	**N/A	4,151	5.3%	5,951	7.6%	**N/A	**N/A	*N/A	*N/A	*N/A	*N/A	**N/A	**N/A	45,444	58.2%	32,586	41.8%	**N/A	**N/A
July 1995	43,020	53.5%	26,801	33.3%	**N/A	**N/A	4,614	5.7%	6,015	7.5%	**N/A	**N/A	*N/A	*N/A	*N/A	*N/A	**N/A	**N/A	47,634	59.2%	32,816	40.8%	**N/A	**N/A
July 2000	43,020	54.7%	25,661	32.6%	**N/A	**N/A	4,387	5.6%	5,644	7.2%	**N/A	**N/A	*N/A	*N/A	*N/A	*N/A	**N/A	**N/A	47,407	60.2%	31,305	39.8%	**N/A	**N/A
July 2005	41,529	54.1%	25,171	32.8%	**N/A	**N/A	4,265	5.6%	5,761	7.5%	**N/A	**N/A	*N/A	*N/A	*N/A	*N/A	**N/A	**N/A	45,794	59.7%	30,932	40.3%	**N/A	**N/A
July 2010	40,861	53.9%	24,924	32.8%	**N/A	**N/A	4,195	5.5%	5,898	7.8%	**N/A	**N/A	*N/A	*N/A	*N/A	*N/A	**N/A	**N/A	45,056	59.4%	30,822	40.6%	**N/A	**N/A
July 2015	38,950	53.6%	23,290	32.1%	**N/A	**N/A	4,147	5.7%	5,952	8.2%	**N/A	**N/A	152	0.2%	131	0.2%	**N/A	**N/A	43,249	59.6%	29,373	40.4%	**N/A	**N/A
July 2020	37,624	52.1%	23,021	31.9%	2	0.0%	4,555	6.3%	6,719	9.3%	1	0.0%	165	0.2%	122	0.2%	0	0.0%	42,344	58.6%	29,862	41.4%	3	0.0%

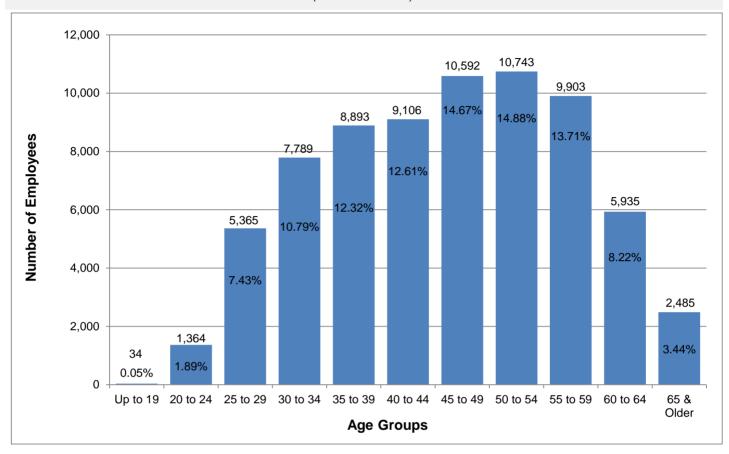
SOURCE: Office of Administration | Enterprise Systems and Data Analytics Office | IRIS.

NOTE: Includes full-time permanent salaried employees. Percentage totals may not equal the sum of individual entries because of rounding.

^{*}In September 2015, a new category, Undisclosed, was created.

^{**}In September 2019, a new category, Undeclared, was created.

Age Distribution for Commonwealth Employees
July 2020
(GAWFR Table 46)

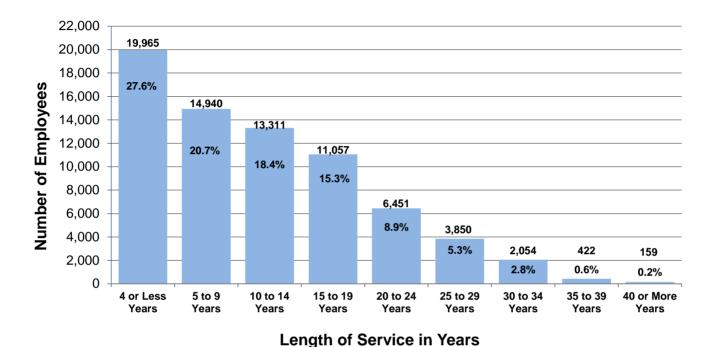


SOURCE: Office of Administration | Enterprise Systems and Data Analytics Office | IRIS.

NOTE: Includes full-time permanent salaried employees. For purposes of this diagram, partial years are truncated.

STATE GOVERNMENT WORKFORCE STATISTICS - Demographics Length of Service July 2020

Length of Service Distribution for Commonwealth Employees July 2020 (GAWFR Table 47)

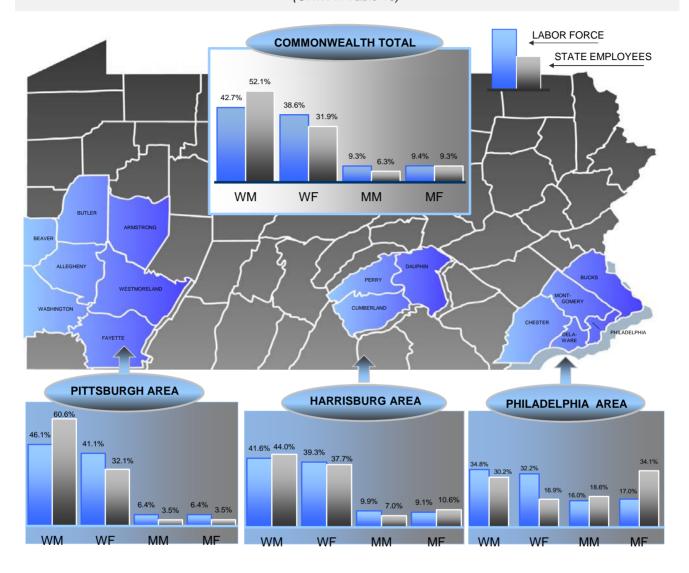


SOURCE: Office of Administration | Enterprise Systems and Data Analytics Office | IRIS.

NOTE: Includes full-time permanent salaried employees. Length of service is defined as service credit for leave purposes. For purposes of this diagram, a year of service is calculated as 52 weeks of employment. Partial years are truncated.

COMMENTS: There were 581 employees with 35 or more years of commonwealth service as of July 2020. The average length of service was 11.3 years, which is consistent with the previous reporting year.

Labor Force Compared to State Employment by Minority Group and Gender (GAWFR Table 13)



SOURCE: Office of Administration | Enterprise Systems and Data Analytics Office | IRIS

NOTE: State employment includes full-time permanent salaried employees. Data for commonwealth total labor force statistics and each metropolitan statistical area is from 2019, and are the latest available from the U.S. Census Bureau, 2019 American Community Survey. Metropolitan statistical area labor force data is based on 2019 annual average data including all persons employed or seeking employment within the designated areas. Percents may not total due to rounding. Data for state employment is as of June 30, 2020.

COMMENTS: The total representation of minority men and women in the state work force is 15.6 percent, compared to 18.7 percent in the overall state labor force. As compared to the previous reporting year the state work force minority representation has seen a slight increase.

Minority Representation by Agency (GAWFR Table 17)

Donortmant	Mino	rities	Non M	linority	Undis	closed	Total
Department	Number	Percent	Number	Percent	Number	Percent	Employees
Aging	11	13.8%	69	86.3%	0	0.0%	80
Agriculture	48	8.9%	490	90.7%	2	0.4%	540
Banking and Securities	22	12.0%	157	85.8%	4	2.2%	183
Civil Service Commission	1	6.3%	15	93.8%	0	0.0%	16
Community and Economic Development	39	13.7%	244	85.9%	1	0.4%	284
Conservation and Natural Resources	30	2.4%	1,195	97.0%	7	0.6%	1,232
Corrections	1,875	12.8%	12,781	86.9%	47	0.3%	14,703
Drug and Alcohol Programs	15	19.2%	63	80.8%	0	0.0%	78
Education	68	15.4%	372	84.2%	2	0.5%	442
Emergency Management Agency	13	8.0%	149	91.4%	1	0.6%	163
Environmental Protection	179	7.7%	2,132	92.1%	3	0.1%	2,314
Executive Offices	601	18.4%	2,646	80.9%	24	0.7%	3,271
Fish and Boat Commission	10	2.8%	344	96.6%	2	0.6%	356
Game Commission	7	1.1%	628	98.9%	0	0.0%	635
General Services	170	20.9%	641	78.7%	3	0.4%	814
Health	165	15.4%	895	83.4%	13	1.2%	1,073
Historical and Museum Commission	10	5.3%	179	94.7%	0	0.0%	189
Human Services	3,843	25.7%	11,079	74.1%	39	0.3%	14,961
Insurance	37	14.8%	213	85.2%	0	0.0%	250
Labor and Industry	542	13.9%	3,359	86.0%	3	0.1%	3,904
Liquor Control Board	612	20.0%	2,427	79.1%	28	0.9%	3,067
Military and Veterans Affairs	570	24.9%	1,709	74.6%	11	0.5%	2,290
Milk Marketing Board	2	11.8%	14	82.4%	1	5.9%	17
Municipal Retirement System	5	18.5%	20	74.1%	2	7.4%	27
Probation and Parole Board	236	18.9%	1,015	81.1%	0	0.0%	1,251
Public School Employees' Retirement System	55	16.7%	274	83.3%	0	0.0%	329
Public Utility Commission	82	17.3%	359	75.9%	32	6.8%	473
Revenue	349	23.4%	1,138	76.4%	3	0.2%	1,490
State	86	17.4%	405	82.0%	3	0.6%	494
State Employees' Retirement System	29	15.6%	157	84.4%	0	0.0%	186
State Police	467	7.5%	5,777	92.5%	0	0.0%	6,244
Transportation	1,096	10.1%	9,701	89.4%	56	0.5%	10,853
COMMONWEALTH TOTALS	11,275	15.6%	60,647	84.0%	287	0.4%	72,209

NOTE: Includes full-time permanent salaried employees in the agencies listed above. For this table, Executive Offices also includes the Governor's Office, Lieutenant Governor's Office, Infrastructure Investment Authority (PENNVEST), Environmental Hearing Board, and the Pennsylvania Human Relations Commission.

COMMENTS: Minorities comprise 15.6 percent of the commonwealth's work force, led by Human Services with 25.7 percent minority representation.

Gender Representation by Agency Full-Time Salaried Employees (GAWFR Table 18)

	Fem	ales	Ma	les	Unde	clared	Total
Agency	Number	Percent	Number	Percent	Number	Percent	Employees
Aging	56	70.0%	24	30.0%	0	0.0%	80
Agriculture	238	44.1%	302	55.9%	0	0.0%	540
Banking and Securities	97	53.0%	86	47.0%	0	0.0%	183
Civil Service Commission	10	62.5%	6	37.5%	0	0.0%	16
Community and Economic Development	166	58.5%	118	41.5%	0	0.0%	284
Conservation and Natural Resources	325	26.4%	907	73.6%	0	0.0%	1,232
Corrections	3,955	26.9%	10,748	73.1%	0	0.0%	14,703
Drug and Alcohol Programs	57	73.1%	21	26.9%	0	0.0%	78
Education	297	67.2%	145	32.8%	0	0.0%	442
Emergency Management Agency	60	36.8%	103	63.2%	0	0.0%	163
Environmental Protection	800	34.6%	1,514	65.4%	0	0.0%	2,314
Executive Offices	1,679	51.3%	1,592	48.7%	0	0.0%	3,271
Fish and Boat Commission	70	19.7%	286	80.3%	0	0.0%	356
Game Commission	101	15.9%	534	84.1%	0	0.0%	635
General Services	241	29.6%	573	70.4%	0	0.0%	814
Health	775	72.2%	298	27.8%	0	0.0%	1,073
Historical and Museum Commission	89	47.1%	100	52.9%	0	0.0%	189
Human Services	10,222	68.3%	4,737	31.7%	2	0.0%	14,961
Insurance	125	50.0%	125	50.0%	0	0.0%	250
Labor and Industry	2,416	61.9%	1,488	38.1%	0	0.0%	3,904
Liquor Control Board	1,430	46.6%	1,637	53.4%	0	0.0%	3,067
Military and Veterans Affairs	1,330	58.1%	960	41.9%	0	0.0%	2,290
Milk Marketing Board	2	11.8%	15	88.2%	0	0.0%	17
Municipal Retirement System	15	55.6%	12	44.4%	0	0.0%	27
Probation and Parole Board	530	42.4%	721	57.6%	0	0.0%	1,251
Public School Employees' Retirement System	168	51.1%	161	48.9%	0	0.0%	329
Public Utility Commission	206	43.6%	267	56.4%	0	0.0%	473
Revenue	763	51.2%	726	48.7%	1	0.1%	1,490
State	285	57.7%	209	42.3%	0	0.0%	494
State Employees' Retirement System	114	61.3%	72	38.7%	0	0.0%	186
State Police	1,243	19.9%	5,001	80.1%	0	0.0%	6,244
Transportation	1,997	18.4%	8,856	81.6%	0	0.0%	10,853
COMMONWEALTH TOTALS	29,862	41.4%	42,344	58.6%	3	0.0%	72,209

NOTE: Includes full-time permanent salaried employees in the agenices listed above. For this table, Executive Offices also includes the Governor's Office, Lieutenant Governor's Office, Infrastructure Investment Authortiy (PENNVEST), Environmental Hearing Board, and the Pennsylvania Human Relations Commission. In September 2019, a new category, Undeclared, was created.

COMMENTS: Males represent over half of all state employees in each of 16 agencies. The Drug and Alcohol Programs has the largest percentage of female employees (73.1%).

Job Categories by Race and Gender 1995, 2000, 2005, 2010, 2015, 2020 (GAWFR Table 19)

			White		Black	«/African-Ame	rican	Hispanio	c/Latino	Native H		Asi	ian		tive n/Alaskan	Two or m	ore races	Undis	sclosed	Total Employees
		Male	Undeclared	Female	Male	Undeclared	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
Officials and	1995	2,465	****N/A	583	124	****N/A	104	12	7	*N/A	*N/A	43	18	*N/A	*N/A	***N/A	***N/A	0	0	3,417
Administrators		73.5%	****N/A	17.4%	3.7%	****N/A	3.1%	0.4%	0.2%	*N/A	*N/A	1.3%	0.5%	*N/A	*N/A	***N/A	***N/A	0.0%	0.0%	
	2000	2,446	****N/A	741	122	****N/A	115	15	8	*N/A	*N/A	37	20	*N/A	*N/A	***N/A	***N/A	0.00	0	3,561
		69.8%	****N/A	21.1%	3.5%	****N/A	3.3%	0.4%	0.2%	*N/A	*N/A	1.1%	0.6%	*N/A	*N/A	***N/A	***N/A	0.0%	0.0%	
	2005	6,072	****N/A	3,398	367	****N/A	461	50	55	**N/A	**N/A	49	40	4	5	***N/A	***N/A	0	0	10,590
		57.8%	****N/A	32.4%	3.5%	****N/A	4.4%	0.5%	0.5%	**N/A	**N/A	0.5%	0.4%	0.0%	0.0%	***N/A	***N/A	0.0%	0.0%	
	2010	5,967	****N/A	4,111	328	****N/A	530	68	96	**N/A	**N/A	70	52	7	9	***N/A	***N/A	0	0	11,360
		52.5%	****N/A	36.2%	2.9%	****N/A	4.7%	0.6%	0.8%	**N/A	**N/A	0.6%	0.5%	0.1%	0.1%	***N/A	***N/A	0.0%	0.0%	
	2015	5,594	****N/A	4,023	280	****N/A	530	84	94	**N/A	**N/A	81	69	4	11	***N/A	***N/A	46	42	11,096
		50.4%	****N/A	36.3%	2.5%	****N/A	4.8%	0.8%	0.8%	**N/A	**N/A	0.7%	0.6%	0.0%	0.1%	***N/A	***N/A	0.4%	0.4%	
	2020	5,472	0	4,257	288	0	560	115	131	5	5	98	95	8	7	18	21	28	34	11,142
		49.1%	0.0%	38.2%	2.6%	0.0%	5.0%	1.0%	1.2%	0.0%	0.0%	0.9%	0.9%	0.1%	0.1%	0.2%		0.3%	0.3%	
Professionals	1995	12,385	****N/A	9,110	933	****N/A	1,654	151	208	*N/A	*N/A	318	141	*N/A	*N/A	***N/A	***N/A	0	0	24,900
		49.7%	****N/A	36.6%	3.7%	****N/A	6.6%	0.6%	0.8%	*N/A	*N/A	1.3%	0.6%	*N/A	*N/A	***N/A	***N/A	0.0%	0.0%	
	2000	12,216	****N/A	9,174	888	****N/A	1,636	148	241	*N/A	*N/A	326	161	*N/A	*N/A	***N/A	***N/A	0.00	0	24,790
		49.3%	****N/A	37.0%	3.6%	****N/A	6.6%	0.6%	1.0%	*N/A	*N/A	1.3%	0.6%	*N/A	*N/A	***N/A	***N/A	0.0%	0.0%	
	2005	8,379	****N/A	7,837	598	****N/A	1,433	127	275	**N/A	**N/A	297	206	21	14	***N/A	***N/A	0	0	19,187
		43.7%	****N/A	40.8%	3.1%	****N/A	7.5%	0.7%	1.4%	**N/A	**N/A	1.5%	1.1%	0.1%	0.1%	***N/A	***N/A	0.0%	0.0%	
	2010	7,633	****N/A	7,881	564	****N/A	1,493	150	359	**N/A	**N/A	295	233	23	19	***N/A	***N/A	0	0	18,650
		39.8%	****N/A	41.1%	2.9%	****N/A	7.8%	0.8%	1.9%	**N/A	**N/A	1.5%	1.2%	0.1%	0.1%	***N/A	***N/A	0.0%	0.0%	
	2015	7,081	****N/A	7,621	589	****N/A	1,606	167	405	**N/A	**N/A	302	270	23	23	***N/A	***N/A	31	28	18,087
		37.7%	****N/A	40.6%	3.1%	****N/A	8.6%	0.9%	2.2%	**N/A	**N/A	1.6%	1.4%	0.1%	0.1%	***N/A	***N/A	0.2%	0.1%	
	2020	6,650	1	7,853	568	0	1,753	195	517	15	16	300	291	16	21	45	95	35	31	18,402
		36.1%	0.0%	42.7%	3.1%	0.0%	9.5%	1.1%	2.8%	0.1%	0.1%	1.6%	1.6%	0.1%	0.1%	0.2%	0.5%	0.2%	0.2%	
Technicians	1995	3,725	****N/A	1,934	187	****N/A	222	17	14	*N/A	*N/A	25	12	*N/A	*N/A	***N/A	***N/A	0	0	6,136
		60.7%	****N/A	31.3%	3.0%	****N/A	3.6%	0.3%	0.2%	*N/A	*N/A	0.4%	0.2%	*N/A	*N/A	***N/A	***N/A	0.0%	0.0%	
	2000	3,329	****N/A	1,636	152	****N/A	149	21	16	*N/A	*N/A	28	9	*N/A	*N/A	***N/A	***N/A	0.00	0	5,340
		62.3%	****N/A	30.6%	2.8%	****N/A	2.8%	0.4%	0.3%	*N/A	*N/A	0.5%	0.2%	*N/A	*N/A	***N/A	***N/A	0.0%	0.0%	
	2005	1,206	****N/A	1,109	44	****N/A	63	10	4	**N/A	**N/A	19	10	2	1	***N/A	***N/A	0	0	2,468
		57.8%	****N/A	32.4%	3.5%	****N/A	4.4%	0.5%	0.5%	**N/A	**N/A	0.5%	0.4%	0.0%	0.0%	***N/A	***N/A	0.0%	0.0%	
	2010	1,119	****N/A	1,168	38	****N/A	61	5	6	**N/A	**N/A	16	14	3	1	***N/A	***N/A	0	0	2,431
		45.5%	****N/A	47.5%	1.5%	****N/A	2.5%	0.2%	0.2%	**N/A	**N/A	0.7%	0.6%	0.1%	0.0%	***N/A	***N/A	0.0%	0.0%	
	2015	1,006	****N/A	1,043	36	****N/A	72	9	9	**N/A	**N/A	15	18	1	3	***N/A	***N/A	2	8	2,212
		44.4%	****N/A	46.0%	1.6%	****N/A	3.2%	0.4%	0.4%	**N/A	**N/A	0.7%	0.8%	0.0%	0.1%	***N/A	***N/A	0.1%	0.4%	
	2020	907	0	1,027	36	0	95	12	19	2	1	14	17	2	0	4	9	2	5	2,152
		42.1%	0.0%	47.7%	1.7%	0.0%	4.4%	0.6%	0.9%	0.1%	0.0%	0.7%	0.8%	0.1%	0.0%	0.2%	0.4%	0.1%	0.2%	<u> </u>

Job Categories by Race and Gender 1995, 2000, 2005, 2010, 2015, 2020 (GAWFR Table 19 - continued)

			White		Black	/African-Ame	rican	Hispanio	c/Latino	Native Ha		Asi	ian	Nat American	-	Two or me	ore races	Undis	closed	Total Employees
		Male	Undeclared	Female	Male	Undeclared	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
Protective	1995	9,368	****N/A	560	916	****N/A	158	146	10	*N/A	*N/A	45	3	*N/A	*N/A	***N/A	***N/A	0	0	11,206
Service Workers		83.6%	****N/A	5.0%	8.2%	****N/A	1.4%	1.3%	0.1%	*N/A	*N/A	0.4%	0.0%	*N/A	*N/A	***N/A	***N/A	0.0%	0.0%	
	2000	10,702	****N/A	738	1008	****N/A	224	168	15	*N/A	*N/A	51	7	*N/A	*N/A	***N/A	***N/A	0.00	0	12,913
		82.9%	****N/A	5.7%	7.8%	****N/A	1.7%	1.3%	0.1%	*N/A	*N/A	0.4%	0.1%	*N/A	*N/A	***N/A	***N/A	0.0%	0.0%	
	2005	10,700	****N/A	672	885	****N/A	237	185	16	**N/A	**N/A	40	2	18	3	***N/A	***N/A	0	0	12,758
		83.9%	****N/A	5.3%	3.5%	****N/A	4.4%	0.5%	0.5%	**N/A	**N/A	0.5%	0.4%	0.0%	0.0%	***N/A	***N/A	0.0%	0.0%	
	2010	11,596	****N/A	800	850	****N/A	281	203	20	**N/A	**N/A	50	3	17	2	***N/A	***N/A	0	0	13,822
		83.6%	****N/A	5.8%	6.1%	****N/A	2.0%	1.5%	0.1%	**N/A	**N/A	0.4%	0.0%	0.1%	0.0%	***N/A	***N/A	0.0%	0.0%	
	2015	11,339	****N/A	870	839	****N/A	285	249	43	**N/A	**N/A	57	5	21	4	***N/A	***N/A	19	6	13,712
		82.0%	****N/A	6.3%	6.1%	****N/A	2.1%	1.8%	0.3%	**N/A	**N/A	0.4%	0.0%	0.2%	0.0%	***N/A	***N/A	0.1%	0.0%	
	2020	11,305	0	1,235	799	0	376	322	68	5	2	67	9	21	1	58	26	24	7	14,325
		78.9%	0.0%	8.6%	5.6%	0.0%	2.6%	2.2%	0.5%	0.0%	0.0%	0.5%	0.1%	0.1%	0.0%	0.4%	0.2%	0.2%	0.0%	
Para-	1995	92	****N/A	211	17	****N/A	32	0	2	*N/A	*N/A	1	3	*N/A	*N/A	***N/A	***N/A	0	0	358
professionals		25.7%	****N/A	58.9%	4.7%	****N/A	8.9%	0.0%	0.6%	*N/A	*N/A	0.3%	0.8%	*N/A	*N/A	***N/A	***N/A	0.0%	0.0%	
	2000	71	****N/A	228	15	****N/A	25	1	1	*N/A	*N/A	0	2	*N/A	*N/A	***N/A	***N/A	0.00	0	343
		20.7%	****N/A	66.5%	4.4%	****N/A	7.3%	0.3%	0.3%	*N/A	*N/A	0.0%	0.6%	*N/A	*N/A	***N/A	***N/A	0.0%	0.0%	
	2005	1,215	****N/A	323	139	****N/A	72	20	4	**N/A	**N/A	4	2	0	0	***N/A	***N/A	0	0	1,779
		68.3%	****N/A	18.2%	7.8%	****N/A	4.0%	1.1%	0.2%	**N/A	**N/A	0.2%	0.1%	0.0%	0.0%	***N/A	***N/A	0.0%	0.0%	
	2010	1,260	****N/A	401	150	****N/A	95	26	7	**N/A	**N/A	4	2	1	4	***N/A	***N/A	0	0	1,950
		64.4%	****N/A	20.5%	7.7%	****N/A	4.9%	1.3%	0.4%	**N/A	**N/A	0.2%	0.1%	0.1%	0.2%	***N/A	***N/A	0.0%	0.0%	
	2015	888	****N/A	282	80	****N/A	65	22	11	**N/A	**N/A	5	2	2	2	***N/A	***N/A	1	0	1,359
		64.9%	****N/A	20.6%	5.8%	****N/A	4.8%	1.6%	0.8%	**N/A	**N/A	0.4%	0.1%	0.1%	0.1%	***N/A	***N/A	0.1%	0.0%	
	2020	944	0	340	81	0	77	23	20	0	0	8	1	2	1	9	2	5	0	1,513
		62.4%	0.0%	22.5%	5.4%	0.0%	5.1%	1.5%	1.3%	0.0%	0.0%	0.5%	0.1%	0.1%	0.1%	0.6%	0.1%	0.3%	0.0%	
Office and	1995	3,437	****N/A	10,220	499	****N/A	2,293	44	158	*N/A	*N/A	29	74	*N/A	*N/A	***N/A	***N/A	0	0	16,754
Clerical		20.5%	****N/A	61.0%	3.0%	****N/A	13.7%	0.3%	0.9%	*N/A	*N/A	0.2%	0.4%	*N/A	*N/A	***N/A	***N/A	0.0%	0.0%	
	2000	3,217	****N/A	9,707	500	****N/A	2,147	51	188	*N/A	*N/A	40	77	*N/A	*N/A	***N/A	***N/A	0.00	0	15,927
		20.2%	****N/A	60.9%	3.1%	****N/A	13.5%	0.3%	1.2%	*N/A	*N/A	0.3%	0.5%	*N/A	*N/A	***N/A	***N/A	0.0%	0.0%	
	2005	2,654	****N/A	8,487	410	****N/A	1,951	66	232	**N/A	**N/A	53	112	5	15	***N/A	***N/A	0	0	13,985
		19.0%	****N/A	60.7%	2.9%	****N/A	14.0%	0.5%	1.7%	**N/A	**N/A	0.4%	0.8%	0.0%	0.1%	***N/A	***N/A	0.0%	0.0%	
	2010	2,439	****N/A	7,377	393	****N/A	1,685	71	223	**N/A	**N/A	65	133	3	15	***N/A	***N/A	0	0	12,404
		19.4%	****N/A	58.5%	3.1%	****N/A	13.4%	0.6%	1.8%	**N/A	**N/A	0.5%	1.1%	0.0%	0.1%	***N/A	***N/A	0.0%	0.0%	
	2015	2,596	****N/A	6,429	360	****N/A	1,512	71	234	**N/A	**N/A	72	162	5	13	***N/A	***N/A	8	26	11,454
		22.1%	****N/A	54.7%	3.1%	****N/A	12.9%	0.6%	2.0%	**N/A	**N/A	0.6%	1.4%	0.0%	0.1%	***N/A	***N/A	0.1%	0.2%	
	2020	2,450	1	5,530	364	1	1,334	76	221	4	3	69	177	6	8	25	72	30	28	10,399
		23.6%	0.0%	53.2%	3.5%	0.0%	12.8%	0.7%	2.1%	0.0%	0.0%	0.7%	1.7%	0.1%	0.1%	0.2%	0.7%	0.3%	0.3%	

Job Categories by Race and Gender 1995, 2000, 2005, 2010, 2015, 2020 (GAWFR Table 19 - continued)

			White		Black	√African-Ame	rican	Hispani	c/Latino	Native H		Asi	ian	Nat American		Two or m	ore races	Undi	sclosed	Total Employees
		Male	Undeclared	Female	Male	Undeclared	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
Skilled Craft	1995	6,685	****N/A	197	266	****N/A	16	69	2	*N/A	*N/A	16	1	*N/A	*N/A	***N/A	***N/A	0	0	7,252
Workers		92.2%	****N/A	2.7%	3.7%	****N/A	0.2%	1.0%	0.0%	*N/A	*N/A	0.2%	0.0%	*N/A	*N/A	***N/A	***N/A	0.0%	0.0%	
	2000	6,738	****N/A	214	233	****N/A	19	68	3	*N/A	*N/A	14	1	*N/A	*N/A	***N/A	***N/A	0.00	0	7,290
		92.4%	****N/A	2.9%	3.2%	****N/A	0.3%	0.9%	0.0%	*N/A	*N/A	0.2%	0.0%	*N/A	*N/A	***N/A	***N/A	0.0%	0.0%	
	2005	4,219	****N/A	75	127	****N/A	5	28	0	**N/A	**N/A	9	1	3	0	***N/A	***N/A	0	0	4,467
		94.4%	****N/A	1.7%	2.8%	****N/A	0.1%	0.6%	0.0%	**N/A	**N/A	0.2%	0.0%	0.1%	0.0%	***N/A	***N/A	0.0%	0.0%	
	2010	4,318	****N/A	89	122	****N/A	7	32	0	**N/A	**N/A	10	2	5	0	***N/A	***N/A	0	0	4,585
		93.9%	****N/A	1.9%	2.7%	****N/A	0.2%	0.7%	0.0%	**N/A	**N/A	0.2%	0.0%	0.1%	0.0%	***N/A	***N/A	0.0%	0.0%	
	2015	3,901	****N/A	86	92	****N/A	5	31	0	**N/A	**N/A	15	1	4	0	***N/A	***N/A	17	0	4,135
		93.2%	****N/A	2.1%	2.2%	****N/A	0.1%	0.7%	0.0%	**N/A	**N/A	0.4%	0.0%	0.1%	0.0%	***N/A	***N/A	0.4%	0.0%	
	2020	3,673	0	91	84	0	3	28	1	4	0	14	2	6	0	6	0	20	0	3,932
		93.4%	0.0%	2.3%	2.1%	0.0%	0.1%	0.7%	0.0%	0.1%	0.0%	0.4%	0.1%	0.2%	0.0%	0.2%	0.0%	0.5%	0.0%	
Service-	1995	4,863	****N/A	3,986	675	****N/A	822	65	40	*N/A	*N/A	16	21	*N/A	*N/A	***N/A	***N/A	0	0	10,488
Maintenance		46.4%	****N/A	38.0%	6.4%	****N/A	7.8%	0.6%	0.4%	*N/A	*N/A	0.2%	0.2%	*N/A	*N/A	***N/A	***N/A	0.0%	0.0%	
	2000	4,301	****N/A	3,223	436	****N/A	524	52	37	*N/A	*N/A	13	19	*N/A	*N/A	***N/A	***N/A	0.00	0	8,605
		50.0%	****N/A	37.5%	5.1%	****N/A	6.1%	0.6%	0.4%	*N/A	*N/A	0.2%	0.2%	*N/A	*N/A	***N/A	***N/A	0.0%	0.0%	
	2005	7,084	****N/A	3,270	574	****N/A	476	85	45	**N/A	**N/A	18	18	8	3	***N/A	***N/A	0	0	11,581
		61.2%	****N/A	28.2%	5.0%	****N/A	4.1%	0.7%	0.4%	**N/A	**N/A	0.2%	0.2%	0.1%	0.0%	***N/A	***N/A	0.0%	0.0%	
	2010	6,530	****N/A	3,096	508	****N/A	443	91	69	**N/A	**N/A	24	24	6	7	***N/A	***N/A	0	0	10,798
		60.2%	****N/A	28.5%	4.7%	****N/A	4.1%	0.8%	0.6%	**N/A	**N/A	0.2%	0.2%	0.1%	0.1%	***N/A	***N/A	0.0%	0.0%	
	2015	6,545	****N/A	2,936	486	****N/A	395	105	66	**N/A	**N/A	32	31	8	6	***N/A	***N/A	28	21	10,610
		60.8%	****N/A	27.3%	4.5%	****N/A	3.7%	1.0%	0.6%	**N/A	**N/A	0.3%	0.3%	0.1%	0.1%	***N/A	***N/A	0.3%	0.2%	
	2020	6,222	0	2,688	542	0	514	106	83	3	1	32	34	9	7	41	21	21	17	10,341
		60.2%	0.0%	26.0%	5.2%	0.0%	5.0%	1.0%	0.8%	0.0%	0.0%	0.3%	0.3%	0.1%	0.1%	0.4%	0.2%	0.2%	0.2%	

NOTE: Includes full-time permanent salaried employees. Percentages are based on the total number of employees within each job category for each year. All ethnicity categories match U.S. Equal Employment Opportunity Commission (EEOC) requirements.

COMMENTS: The above table shows employment by race and sex for the eight standardized U.S. EEOC job categories.

^{*}For all years prior to 2004, Asian, Native Hawaiian/Pacific Islander and Native American/Alaskan were grouped together in an "Other" category; therefore, statistics displayed in the Asian category for years prior to 2004 include Native Hawaiian/Pacific Islander and Native American/Alaskan.

^{**}In November 2015, the Asian/Hawaiian/Pacific Islander category was split into two categories: Asian and Native Hawaiian/Pacific Islander; therefore, all statistics displayed in the Asian category for years between 2004 and 2015 also include Native Hawaiian/Pacific Islander.

^{***}In November 2015, a new category, Two or more races, was created.

^{****}In September 2019, a new category, Undeclared, was created.

Appointments, Separations and Promotions by Ethnicity and Gender (GAWFR Table 21)

	Percent of Tota	al Appointment	s		
Ethnicity/Gender	2003-04	2008-2009	2013-2014	2018-2019	2019-2020
White Male	47.3%	47.0%	48.3%	42.3%	41.7%
White Female	34.8%	32.4%	33.6%	32.0%	32.7%
White Undeclared	****N/A	*****N/A	*****N/A	*****N/A	0.0%
Black/African-American Male	4.6%	6.7%	5.1%	5.5%	5.6%
Black/African-American Female	8.8%	8.3%	7.3%	10.3%	10.9%
Hispanic/Latino Male	1.3%	1.6%	1.7%	1.6%	1.8%
Hispanic/Latino Female	1.6%	1.2%	1.7%	2.7%	2.5%
Native Hawaiian/Pacific Islander Male	*N/A	**N/A	**N/A	0.0%	0.0%
Native Hawaiian/Pacific Islander Female	*N/A	**N/A	**N/A	0.1%	0.0%
Asian Male	0.8%	1.2%	0.8%	0.9%	0.9%
Asian Female	0.8%	1.3%	0.8%	0.7%	0.9%
Native American/Alaskan Male	0.1%	0.2%	0.2%	0.2%	0.1%
Native American/Alaskan Female	0.0%	0.0%	0.2%	0.0%	0.0%
Two or more races Male	***N/A	***N/A	***N/A	1.2%	0.8%
Two or more races Female	***N/A	***N/A	***N/A	1.7%	1.5%
Undisclosed Male	****N/A	****N/A	0.1%	0.5%	0.3%
Undisclosed Female	****N/A	****N/A	0.0%	0.2%	0.1%

	Percent of To	tal Separations	5		
Ethnicity/Gender	2003-04	2008-09	2013-2014	2018-2019	2019-2020
White Male	50.3%	47.8%	50.2%	48.5%	48.4%
White Female	35.7%	34.2%	33.4%	32.3%	31.5%
White Undeclared	****N/A	****N/A	*****N/A	*****N/A	0.0%
Black/African-American Male	4.6%	6.1%	5.1%	5.2%	5.4%
Black/African-American Female	7.2%	8.4%	7.2%	8.3%	8.3%
Hispanic/Latino Male	0.8%	1.1%	0.9%	1.2%	1.2%
Hispanic/Latino Female	0.6%	0.9%	1.1%	1.5%	1.6%
Native Hawaiian/Pacific Islander Male	*N/A	**N/A	**N/A	0.0%	0.1%
Native Hawaiian/Pacific Islander Female	*N/A	**N/A	**N/A	0.0%	0.1%
Asian Male	0.2%	0.6%	0.7%	0.5%	0.7%
Asian Female	0.7%	0.6%	0.8%	0.5%	0.6%
Native American/Alaskan Male	0.0%	0.1%	0.1%	0.2%	0.1%
Native American/Alaskan Female	0.0%	0.1%	0.1%	0.1%	0.1%
Two or more races Male	***N/A	***N/A	***N/A	0.3%	0.4%
Two or more races Female	***N/A	***N/A	***N/A	0.6%	1.0%
Undisclosed Male	****N/A	****N/A	0.2%	0.5%	0.4%
Undisclosed Female	****N/A	****N/A	0.2%	0.2%	0.2%

Appointments, Separations and Promotions by Ethnicity and Gender (GAWFR Table 21 - continued)

Percent of Total Promotions								
Ethnicity/Gender	2003-04	2008-09	2013-2014	2018-2019	2019-2020			
White Male	51.8%	55.4%	51.8%	50.0%	59.5%			
White Female	35.1%	30.7%	33.8%	32.0%	24.3%			
White Undeclared	*****N/A	*****N/A	*****N/A	*****N/A	0.0%			
Black/African-American Male	3.7%	3.9%	3.6%	4.3%	4.3%			
Black/African-American Female	6.9%	6.1%	5.4%	6.9%	5.3%			
Hispanic/Latino Male	0.8%	0.9%	1.2%	1.4%	1.5%			
Hispanic/Latino Female	0.7%	1.0%	1.2%	1.3%	1.0%			
Native Hawaiian/Pacific Islander Male	*N/A	**N/A	**N/A	0.0%	0.1%			
Native Hawaiian/Pacific Islander Female	*N/A	**N/A	**N/A	0.1%	0.0%			
Asian Male	0.6%	1.0%	0.8%	0.8%	0.9%			
Asian Female	0.6%	0.7%	0.8%	1.5%	1.1%			
Native American/Alaskan Male	0.1%	0.1%	0.1%	0.1%	0.1%			
Native American/Alaskan Female	0.0%	0.1%	0.1%	0.0%	0.1%			
Two or more races Male	***N/A	***N/A	***N/A	0.5%	0.7%			
Two or more races Female	***N/A	***N/A	***N/A	0.6%	0.5%			
Undisclosed Male	****N/A	****N/A	0.8%	0.4%	0.5%			
Undisclosed Female	****N/A	****N/A	0.5%	0.3%	0.2%			

NOTE: Includes full-time permanent salaried employees. Table displays data in five year increments beginning with 2003-2004 along with the two most recent fiscal years. Appointments also include returns from furlough. Separations include retirements, resignations, deaths, and furloughs. All ethnicity categories match U.S. Equal Employment Opportunity Commission (EEOC) requirements.

COMMENTS: Significant differences in appointments, separations, and promotions by ethnicity and gender can be attributed to the COVID-19 pandemic.

^{*}For all years prior to 2004, Asian, Native Hawaiian/Pacific Islander and Native American/Alaskan were grouped together in an "Other" category; therefore, statistics displayed in the Asian category for years prior to 2004 include Native Hawaiian/Pacific Islander and Native American/Alaskan.

^{**}In November 2015, the Asian/Hawaiian/Pacific Islander category was split into two categories: Asian and Native Hawaiian/Pacific Islander; therefore, all statistics displayed in the Asian category for years between 2004 and 2015 also include Native Hawaiian/Pacific Islander.

^{***}In November 2015, a new category, Two or more races, was created.

^{****}Reporting of undisclosed ethnicity began in fiscal year 2010-2011.

^{*****}In September 2019, a new gender category, Undeclared, was created.

Age and Length of Service by Union Full-Time Salaried Employees (GAWFR Table 25)

Union	Mean Age	Mean Length of Service	
AFSCME (Master Agreement/Memorandum)	47*	11*	
-Clerical, Administrative, and Fiscal units	48	11	
-Maintenance and Trades units -Human Services units	48	11	
-Other AFSCME units	45 46	9 11	
*Average for all employees in the four categories			
PSCOA (corrections officers)	42	10	
SEIU Local 668 (social workers)	46	10	
PSTA (state police)	37	10	
SEIU Healthcare PA (nurses, non-supervisory)	47	8	
UFCW (liquor store clerks)	47	8	
ISSU (liquor store managers)	47	13	
CIVEA (corrections education teachers)	48	12	
FOSCEP (educational and cultural)	51	12	
OPEIU (nurse supervisors)	50	13	
UGSOA (security officers)	48	8	
PDA (physicians)	61	11	
FOP (conservation officers)	42	13	
FOP (capitol police)	45	10	
PLEA (liquor enforcement officers)	38	8	
PSRA (DCNR rangers)	43	13	
SEIU Local 668 (unemployment compensation referees)	54	19	
PSEA (non-tenured teachers)	50	10	
CBA (PUC attorneys)	42	11	
ALES (liquor law enforcement officers 3)	50	20	
Non-Union Employees	47	17	
Management Employees	48	15	
COMMONWEALTH AVERAGE	46	11	

NOTE: Includes full-time permanent salaried employees. Data includes both rank-and-file and supervisory units unless otherwise noted.

COMMENTS: PSTA (state police) has the youngest mean age (37), while PDA (physicians) has the oldest mean age (61). ALES (liquor law enforcement officers) has the highest mean length of service (20 years), while PLEA (liquor enforcement officers), UGSOA (security officers), UFCW (liquor store clerks), and SEIU Healthcare PA (nurses, non-supervisory) are all tied for the lowest mean length of service (8 years).

Minority Group and Gender of Employees by Union Full-Time Salaried Employees (GAWFR Table 26)

Union		Wr	nite		African- erican	Hispani	ic /Latino	Hawaiia	ntive nn/Pacific nnder	As	ian	l .	Native can/Alaskan		or more aces	Undis	closed
AFSCME (Master Agreement/Memorandum)*	Male	14,493 *	50.7% *	916 *	3.2% *	243 '	* 0.9% *	18 *	0.1% *	234 *	0.8% *	26	* 0.1% *	97 '	* 0.3% *	78 *	0.3% *
, , ,	Female	9,858 *	34.5% *	1,813 *	6.3% *	341 '	* 1.2% *	6 *	0.0% *	296 *	1.0% *	16	* 0.1% *	96 '	* 0.3% *	51 *	0.2% *
	Undeclared	1 *	0.0% *	1 *	0.0% *	0 '	* 0.0% *	0 *	0.0% *	0 *	0.0% *	0	* 0.0% *	0 '	* 0.0% *	0 *	0.0% *
-Clerical, Administrative and Fiscal units	Male	1,214	4.2%	198	0.7%	36	0.1%	0	0.0%	50	0.2%	2	0.0%	18	0.1%	7	0.0%
	Female	4,066	14.2%	961	3.4%	163	0.6%	2	0.0%	150	0.5%	6	0.0%	53	0.2%	22	0.1%
	Undeclared	1	0.0%	1	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
-Maintenance and Trades units	Male	6,736	23.6%	202	0.7%	77	0.3%	6	0.0%	13	0.0%	11	0.0%	27	0.1%	27	0.1%
	Female	204	0.7%	16	0.1%	7	0.0%	0	0.0%	2	0.0%	0	0.0%	2	0.0%	0	0.0%
-Human Services units	Male	1,318	4.6%	221	0.8%	36	0.1%	0	0.0%	21	0.1%	3	0.0%	12	0.0%	6	0.0%
	Female	2,779	9.7%	446	1.6%	75	0.3%	2	0.0%	35	0.1%	6	0.0%	22	0.1%	19	0.1%
-Other AFSCME units	Male	5,225	18.3%	295	1.0%	94	0.3%	12	0.0%	150	0.5%	10	0.0%	40	0.1%	38	0.1%
*Sum of employees in the four categories	Female	2,809	9.8%	390	1.4%	96	0.3%	2	0.0%	109	0.4%	4	0.0%	19	0.1%	10	0.0%
PSCOA (corrections officers)	Male	7,576	72.1%	825	7.9%	227	2.2%	2	0.0%	32	0.3%	15	0.1%	44	0.4%	22	0.2%
,	Female	1,190	11.3%	457	4.4%	65	0.6%	1	0.0%	11	0.1%	1	0.0%	27	0.3%	8	0.1%
SEIU Local 668 (social workers)	Male	2,241	24.0%	314	3.4%	132	1.4%	2	0.0%	56	0.6%	3	0.0%	21	0.2%	4	0.0%
· ·	Female	4,500	48.1%	1,424	15.2%	460	4.9%	5	0.1%	86	0.9%	15	0.2%	73	0.8%	12	0.1%
	Undeclared	1	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
PSTA (state police)	Male	3,993	86.7%	132	2.9%	97	2.1%	4	0.1%	38	0.8%	6	0.1%	16	0.3%	0	0.0%
	Female	288	6.3%	13	0.3%	11	0.2%	1	0.0%	2	0.0%	1	0.0%	2	0.0%	0	0.0%
SEIU Healthcare PA (nurses, non-supervisory)	Male	254	21.9%	15	1.3%	2	0.2%	1	0.1%	8	0.7%	0	0.0%	1	0.1%	0	0.0%
	Female	744	64.1%	92	7.9%	10	0.9%	0	0.0%	21	1.8%	1	0.1%	6	0.5%	6	0.5%
UFCW (liquor store clerks)	Male	634	42.2%	113	7.5%	23	1.5%	2	0.1%	10	0.7%	3	0.2%	3	0.2%	15	1.0%
	Female	488	32.5%	182	12.1%	11	0.7%	1	0.1%	7	0.5%	1	0.1%	2	0.1%	7	0.5%
ISSU (liquor store managers)	Male	284	41.5%	33	4.8%	8	1.2%	2	0.3%	5	0.7%	1	0.1%	1	0.1%	1	0.1%
	Female	271	39.6%	66	9.6%	10	1.5%	0	0.0%	1	0.1%	0	0.0%	0	0.0%	1	0.1%
CIVEA (corrections education teachers)	Male	226	69.8%	11	3.4%	1	0.3%	0	0.0%	3	0.9%	0	0.0%	1	0.3%	0	0.0%
	Female	74	22.8%	6	1.9%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	2	0.6%	0	0.0%
FOSCEP (educational and cultural)	Male	100	32.6%	6	2.0%	0	0.0%	0	0.0%	1	0.3%	0	0.0%	0	0.0%	0	0.0%
	Female	178	58.0%	14	4.6%	5	1.6%	0	0.0%	2	0.7%	0	0.0%	1	0.3%	0	0.0%
OPEIU (nurse supervisors)	Male	61	26.4%	5	2.2%	0	0.0%	0	0.0%	1	0.4%	0	0.0%	0	0.0%	0	0.0%
	Female	152	65.8%	9	3.9%	0	0.0%	0	0.0%	1	0.4%	1	0.4%	1	0.4%	0	0.0%
UGSOA (security officers)	Male	135	76.7%	19	10.8%	3	1.7%	0	0.0%	2	1.1%	0	0.0%	2	1.1%	1	0.6%
	Female	13	7.4%	1	0.6%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
PDA (physicians)	Male	62	46.6%	6	4.5%	4	3.0%	0	0.0%	16	12.0%	1	0.8%	0	0.0%	0	0.0%
	Female	33	24.8%	2	1.5%	0	0.0%	1	0.8%	6	4.5%	0	0.0%	2	1.5%	0	0.0%
FOP (conservation officers)	Male	224	93.7%	0	0.0%	1	0.4%	0	0.0%	0	0.0%	0	0.0%	1	0.4%	2	0.8%
	Female	10	4.4%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0.4%	0	0.0%
FOP (capitol police)	Male	83	89.2%	1	1.1%	3	3.2%	0	0.0%	1	1.1%	0	0.0%	1	1.1%	1	1.1%
	Female	3	3.2%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%

Minority Group and Gender of Employees by Union Full-Time Salaried Employees (GAWFR Table 26 - continued)

Union	W	hite		African- erican	Hispani	c /Latino	Hawaiia	tive n/Pacific nder	As	ian		ative an/Alaskan		or more ces	Undi	sclosed
All Other Unions** Male	235	71.2%	9	2.7%	2	0.6%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0.3%
Female	70	21.2%	8	2.4%	2	0.6%	0	0.0%	2	0.6%	0	0.0%	1	0.3%	0	0.0%
Non-Union Employees Male	452	66.9%	14	2.1%	7	1.0%	0	0.0%	17	2.5%	2	0.3%	0	0.0%	2	0.3%
Female	154	22.8%	19	2.8%	4	0.6%	0	0.0%	4	0.6%	1	0.1%	0	0.0%	0	0.0%
Management Employees Male	6,571	49.4%	343	2.6%	124	0.9%	7	0.1%	178	1.3%	13	0.1%	18	0.1%	38	0.3%
Female	4,995	37.5%	608	4.6%	141	1.1%	13	0.1%	187	1.4%	8	0.1%	32	0.2%	37	0.3%
COMMONWEALTH TOTAL	60,647	84.0%	7,477	10.4%	1,937	2.7%	66	0.1%	1,228	1.7%	115	0.2%	452	0.6%	287	0.4%

NOTE: Includes full-time permanent salaried employees.

In November 2015, the Asian/Hawaiian/Pacific Islander category was split into two categories: Asian and Native Hawaiian/Pacific Islander. Also in November 2015, a new category, Two or more races, was created. All category updates were due to changes in the U.S. Equal Employment Opportunity Commission (EEOC) requirements.

COMMENTS: Significant differences exist in the male/female ratio among bargaining units. The AFSCME clerical, administrative, and fiscal and human services units are primarily female, while the majority of maintenance and trades employees are male. In addition, the majority of SEIU Local 668 (social workers), FOSCEP (educational and cultural), SEIU Healthcare PA (nurses, nonsupervisory), ISSU (liquor store managers), and OPEIU (nurse supervisors) represented employees are female, while PSCOA (corrections officers), PSTA (state police), CIVEA (corrections education teachers), UGSOA (security officers), PDA (physicians), FOP (conservation officers), UFCW (liquor store clerks), and FOP (capitol police) are primarily male.

^{**}Unions with less than 100 represented employees are grouped in "All Other Unions."

Age and Length of Service for All Commonwealth Employees (GAWFR Table 48)

Mean Length of Service: 11 Mean Age: 46 5 to less than 10 10 to less than 15 15 to less than 20 20 to less than 25 25 to less than 30 Length of Less than 5 years 30 years & above **TOTAL** Service vears vears vears vears years Number Number Percent Number Percent Number **Age Group** Number Percent Number Percent Percent Percent Number Percent Number Percent 34 & Below 12.9% 4,320 6.0% 903 28 0.0% 0 0.0% 0 0.0% 0 9,301 1.3% 0.0% 14,552 20.2% 35 to 44 4,588 6.4% 4,307 6.0% 3,127 4.3% 643 0.9% 25 0.0% 0 0.0% 17,999 5,309 7.4% 25.0% 45 to 54 3,584 5.0% 3,208 4.4% 5.9% 3,791 5.3% 2.9% 666 0.9% 3,730 5.2% 4,242 2,114 21,335 29.6% 1,461 2.0% 2.3% 2.4% 1,191 1.6% 55 to 59 1,478 2.0% 1,654 1,756 1,153 1.6% 1,210 1.7% 9,903 13.6% 60 & Above 1,031 1.4% 1,627 2.3% 1,715 2.4% 1,904 2.6% 826 1.1% 558 0.8% 759 1.1% 8,420 11.7% **Total** 19,965 27.7% 14,940 20.7% 13,311 18.6% 11,057 15.2% 6,451 8.9% 3,850 5.3% 2,635 3.7% 72,209 100.1%

NOTE: Includes all full-time permanent salaried employees. Figures may not total 100% due to rounding.

COMMENTS: In July 2020, more salaried employees (19,965) had less than 5 years of service than any other service group, and more employees (21,335) were age 45 to 54 than any other age group. The mean age (46) and length of service (11) for commonwealth employees were both the same as the previous year.

Average Age of New Hires for All Agencies (GAWFR Table 49)

Agency	Mean Age	Mean Age of New Hire	
Aging	50	47	
Agriculture	47	36	
Banking and Securities	47	43	
Civil Service Commission	47	N/A	
Community and Economic Development	47	39	
Conservation and Natural Resources	47	40	
Corrections	43	34	
Drug and Alcohol Programs	46	46	
Education	50	42	
Emergency Management Agency	51	45	
Environmental Protection	46	36	
Executive Offices	47	40	
Fish and Boat Commission	44	32	
Game Commission	45	37	
General Services	49	40	
Health	48	42	
Historical and Museum Commission	49	41	
Human Services	46	40	
Insurance	48	40	
Labor and Industry	49	42	
Liquor Control Board	47	46	
Military and Veterans Affairs	47	40	
Milk Marketing Board	54	48	
Municipal Retirement System	47	30	
Probation and Parole Board	43	35	
Public School Employees' Retirement System	46	36	
Public Utility Commission	48	40	
Revenue	47	40	
State	48	43	
State Employees' Retirement System	46	41	
State Police	39	39	
Transportation	48	40	
COMMONWEALTH AVERAGE	46	39	

NOTE: Includes all full-time permanent salaried employees. Executive Offices also includes the Governor's Office, Lieutenant Governor's Office, Infrastructure Investment Authority (PENNVEST), Environmental Hearing Board, and the Pennsylvania Human Relations Commission in this table. Data as of July 1 of each year.

COMMENTS: The Municipal Retirement System had the lowest average age of new hires (30) for fiscal year 2019-2020. The Civil Service Commission had no new hires during fiscal year 2019-2020.

Average Age and Length of Service for All Agencies (GAWFR Table 50)

Agency	Mean Age	Mean LOS
Aging	50	13
Agriculture	47	11
Banking and Securities	47	12
Civil Service Commission	47	16
Community and Economic Development	47	12
Conservation and Natural Resources	47	14
Corrections	43	11
Drug and Alcohol Programs	46	11
Education	50	11
Emergency Management Agency	51	11
Environmental Protection	46	14
Executive Offices	47	14
Fish And Boat Commission	44	13
Game Commission	45	14
General Services	49	13
Health	48	11
Historical and Museum Commission	49	15
Human Services	46	10
Insurance	48	11
Labor and Industry	49	12
Liquor Control Board	47	11
Military and Veterans Affairs	47	9
Milk Marketing Board	54	15
Municipal Retirement Board	47	11
Probation And Parole Board	43	12
Public School Employees' Retirement System	46	12
Public Utility Commission	48	13
Revenue	47	12
State	48	10
State Employees' Retirement System	46	13
State Police	39	11
Transportation	48	12
COMMONWEALTH AVERAGE	46	11

NOTE: Includes all full-time permanent salaried employees. Executive Offices also includes the Governor's Office, Lieutenant Governor's Office, Infrastructure Investment Authority (PENNVEST), Environmental Hearing Board, and the Pennsylvania Human Relations Commission in this table. Data as of July 1 of each year.

COMMENTS: Of all listed agencies, employees at the Milk Marketing Board held the oldest mean age (54), while State Police held the youngest (39). Civil Service Commission had the highest mean length of service (16).

STATE GOVERNMENT WORKFORCE STATISTICS - Geography Employees per 10K Residents

Rank Order of All States by Ratio of State Employment to State Population including employees not under the Governor's jurisdiction (GAWFR Table 10 and 11)

	State	Rank	Emps/10 K
HI	Hawaii	1	489
AK	Alaska	2	384
ND	North Dakota	3	321
DE	Delaware	4	309
MT	Montana	5	308
VT	Vermont	6	272
NM	New Mexico	7	264
WV	West Virginia	8	262
UT	Utah	9	262
WY	Wyoming	10	261
AR	Arkansas	11	242
AL	Alabama	12	239
RI	Rhode Island	13	233
KS	Kansas	14	231
IA	Iowa	15	223
OR	Oregon	16	219
NE	Nebraska	17	217
CT	Connecticut	18	215
WA	Washington	19	214
KY	Kentucky	20	213
SD	South Dakota	21	212
MS	Mississippi	22	209
OK	Oklahoma	23	204
СО	Colorado	24	200
VA	Virginia	25	197

	01-1-		- 40 K
	State	Rank	Emps/10 K
ME	Maine	26	197
LA	Louisiana	27	196
MI	Michigan	28	195
SC	South Carolina	29	192
IN	Indiana	30	189
MA	Massachusetts	31	189
NH	New Hampshire	32	188
NJ	New Jersey	33	185
MN	Minnesota	34	185
ID	Idaho	35	180
WI	Wisconsin	36	178
NC	North Carolina	37	169
MO	Missouri	38	168
GA	Georgia	39	159
ОН	Ohio	40	155
MD	Maryland	41	147
NY	New York	42	144
TN	Tennessee	43	144
CA	California	44	141
PA	Pennsylvania	45	130
ΑZ	Arizona	46	130
TX	Texas	47	128
IL	Illinois	48	121
NV	Nevada	49	120
FL	Florida	50	99

National Average 167 Pennsylvania 130

SOURCE: "State Government Employment and Payroll", U.S. Census Bureau, as of March 2019 and "Annual Estimates of the Population for the United States, Regions, States, and Puerto Rico", U.S. Census Bureau, Population Division, as of July 1, 2019.

NOTE: State Government data includes all full-time and part-time state employees. Pennsylvania figures include Penn State University but exclude Pittsburgh, Temple, and Lincoln Universities.

COMMENTS: Pennsylvania has 130 state employees per 10,000 residents, one of the lowest rates in the nation ranking forty-fifth out of the fifty states. The national average is 167.

STATE GOVERNMENT WORKFORCE STATISTICS - Geography Employees Average Salary March 2019

Average Annual Salary of All State Employees including employees not under the Governor's jurisdiction (GAWFR Table 12)

	State	Rank	Salary
CA	California	1	\$94,664
IA	Iowa	2	\$81,635
CT	Connecticut	3	\$81,029
MA	Massachusetts	4	\$78,420
NY	New York	5	\$78,400
NJ	New Jersey	6	\$76,320
MN	Minnesota	7	\$76,267
CO	Colorado	8	\$76,085
IL	Illinois	9	\$75,716
RI	Rhode Island	10	\$75,347
MI	Michigan	11	\$75,141
AK	Alaska	12	\$74,473
WA	Washington	13	\$73,226
PA	Pennsylvania	14	\$71,750
VT	Vermont	15	\$70,188
ОН	Ohio	16	\$69,963
OR	Oregon	17	\$69,820
NH	New Hampshire	18	\$69,800
ID	Idaho	19	\$69,245
WI	Wisconsin	20	\$68,760
NV	Nevada	21	\$68,571
MD	Maryland	22	\$67,703
UT	Utah	23	\$67,054
VA	Virginia	24	\$66,123
TX	Texas	25	\$65,997

	State	Rank	Salary
. =			
AZ	Arizona	26	\$63,509
HI	Hawaii	27	\$63,261
ND	North Dakota	28	\$62,561
NC	North Carolina	29	\$61,995
DE	Delaware	30	\$61,402
AL	Alabama	31	\$60,539
NE	Nebraska	32	\$60,189
KS	Kansas	33	\$59,644
NM	New Mexico	34	\$59,502
TN	Tennessee	35	\$58,626
LA	Louisiana	36	\$58,604
KY	Kentucky	37	\$58,337
ME	Maine	38	\$57,812
FL	Florida	39	\$56,937
SD	South Dakota	40	\$56,877
GA	Georgia	41	\$56,586
WY	Wyoming	42	\$56,461
OK	Oklahoma	43	\$55,585
IN	Indiana	44	\$55,520
SC	South Carolina	45	\$53,780
MS	Mississippi	46	\$53,555
AR	Arkansas	47	\$53,401
WV	West Virginia	48	\$52,394
MT	Montana	49	\$51,698
МО	Missouri	50	\$50,444

National Average \$69,402 Pennsylvania \$71,750*

SOURCE: "State Government Employment and Payroll", U.S. Department of Commerce, Census Bureau. March 2019 data is the latest available.

NOTE: *Pennsylvania's average salary includes all full-time state employees, including those not under the Governor's jurisdiction. This includes Attorney General, Treasury, Auditor General, Turnpike Commission, Legislative and Judicial Branches, State Universities, and the state-related universities of Penn State, Pittsburgh, Temple, and Lincoln which are reported and averaged together by the Census Bureau.

STATE GOVERNMENT WORKFORCE STATISTICS - Geography Employees by County July 2020

Salaried Employees by Employment and Residence County (GAWFR Table 51)

County	Employment	Residence
Adams	179	402
Allegheny	3,240	2,932
Armstrong	224	372
Beaver	279	393
Bedford	285	430
Berks	1,338	1,623
Blair	1,373	1,582
Bradford	244	231
Bucks	698	916
Butler	449	626
Cambria	1,459	2,456
Cameron	101	56
Carbon	251	332
Centre	1,781	1,084
Chester	939	929
Clarion	211	425
Clearfield	1,436	1,349
Clinton	176	403
Columbia	228	627
Crawford	837	880
Cumberland	1,782	4,510
Dauphin	15,386	6,941
Delaware	1,067	1,189
Elk	122	185
Erie	1,763	1,711
Fayette	1,415	1,244
Forest	754	180
Franklin	608	647
Fulton	141	100
Greene	885	454
Huntingdon	1,434	975
Indiana	1,062	969
Jefferson	238	440
Juniata	102	433
Lackawanna	1,919	2,135
Lancaster	839	1,716
Lawrence	271	388
Lebanon	649	1,006
Lehigh	1,022	795
Luzerne	2,647	2,996

STATE GOVERNMENT WORKFORCE STATISTICS - Geography Employees by County (continued) July 2020

Salaried Employees by Employment and Residence County (GAWFR Table 51)

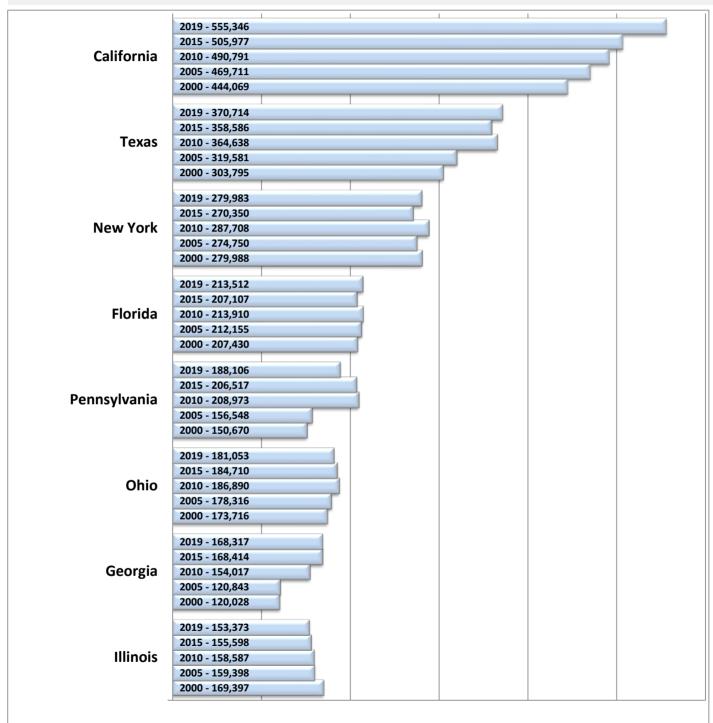
County	Employment	Residence
Lycoming	1,490	1,193
Mckean	146	239
Mercer	832	777
Mifflin	122	522
Monroe	416	373
Montgomery	3,522	2,304
Montour	657	274
Northampton	357	586
Northumberland	829	1,454
Perry	359	993
Philadelphia	3,296	3,659
Pike	162	156
Potter	168	180
Schuylkill	1,375	1,765
Snyder	855	726
Somerset	1,496	1,116
Sullivan	110	81
Susquehanna	176	276
Tioga	234	250
Union	97	333
Venango	1,129	1,027
Warren	555	603
Washington	520	902
Wayne	828	428
Westmoreland	1,916	2,050
Wyoming	105	185
York	619	2,410
Outside PA	4	285
Total	72,209	72,209

SOURCE: Office of Administration | Enterprise Systems and Data Analytics Office | IRIS.

NOTE: Includes full-time permanent salaried employees.

COMMENTS: State employees live and work in every county of Pennsylvania. As of July 2020, over half (55.9 percent) of all state employees worked in the metropolitan areas of Harrisburg, Philadelphia, Pittsburgh, and Scranton/Wilkes-Barre, and half (50.6 percent) of all employees had those four areas as their home addresses. A total of 285 employees resided outside of the commonwealth's geographic boundaries.

Trend of All State Employment - Eight Most Populous States (Including employees not under the Governor's jurisdiction) 2000-2019 (GAWFR Table 9)



SOURCE/NOTE: Public employment for years shown from the U.S. Department of Commerce, Census Bureau. March 2019 employment data per state is the latest available, and the rankings for most populous states are based on the most recent data available (July 2019). Includes all full-time and part-time state employees, even those not under the Governor's jurisdiction, such as the Attorney General, Auditor General, Treasury, Turnpike Commission, Legislative and Judicial Branches, State Universities, and the state-related universities of Penn State, Pittsburgh, Temple, and Lincoln.

COMMENTS: As of July 2019, Pennsylvania is the fifth most populous state and has the fourth lowest total number of state employees of the eight most populous states.

Glossary



Appointment - The hiring of a person to perform designated duties in a Commonwealth agency in exchange for compensation. Does not refer to transfers in from other state agencies.

Average - The arithmetic mean - the sum of observations divided by the total number of observations.

Benefits - Services or goods given or money indirectly given to an employee.

Centralized payroll system - A computerized data system containing payroll information for each Commonwealth employee and position.

Civil Service position - A position in the classified service under Article 1, Section 3 (d), of the Civil Service Act.

Class - A group of positions with sufficiently similar duties and responsibilities so that they may be assigned the same title and treated alike for pay and other personnel purposes.

Compensation - Money given directly or indirectly to an employee as well as services or goods given to an employee. Used interchangeably with pay.

Equal Employment Opportunity Commission (EEOC) occupational groupings Eight standard job categories as defined by EEOC, used by state and local governments in reporting statistics to the federal government.

Fiscal year - In Commonwealth agencies, July 1 of a given year through June 30 of the next year.

Full-time employee - An employee who is expected to be in an active pay status for either 75 or 80 hours per biweekly pay period.

Furlough - Removal of an employee from his or her position because of a lack of funds, work, or other operational reasons.

Metropolitan Statistical Area (MSA) - Refers to a county or group of contiguous counties forming a metropolitan area based on criteria developed by the U.S. Census Bureau.

Minority - African Americans, Hispanics, American Indians, Alaskan Natives, Asians, and Pacific Islanders who are not categorized as white for statistical reporting purposes.

Non-Civil Service position - A position not covered by the Civil Service Act.

Part-time employee - An employee who is expected to be in an active pay status fewer than 75 or 80 hours in a pay period, depending upon the employee's pay schedule.

Permanent employee - An employee hired with the expectation of being in an active pay status for more than 12 consecutive months or from nine to 12 consecutive months inclusive on an annually recurring basis.

Position - An authorized and individually identified group of duties and responsibilities assigned or delegated by competent authority requiring the full- or part-time employment of at least one person.

Resignation - The voluntary termination of employment other than retirement.

Retirement - Voluntary termination of employment followed by the receipt of certain benefits based on eligibility criteria under the retirement.

Salaried employee - An employee who is paid for a regularly scheduled number of hours during a biweekly pay period.

SAP - The original name for SAP was German: Systeme, Anwendungen, Producte, German for "Systems Applications and Products." It is a computerized data system where the personnel and payroll records of each employee and position in state government are maintained. These records were previously located in the Integrated Personnel/Payroll System (IPPS) prior to transitioning in January of 2004 (exact dates vary based on pay area).

Salaried position - A position requiring the full- or part-time employment of at least one person on a regularly scheduled basis for a period of time exceeding six months.

Separation - The ending of a person's Commonwealth employment. Does not refer to transfers to other state agencies.

Temporary employee - An employee who is hired with the expectation of being in an active pay status for less than nine consecutive months or from nine to 12 consecutive months inclusive without working on an annually recurring basis.

Wage employee - An employee who is paid on an hourly basis and whose hours of work must be reported each pay period.

Wage position - A position requiring the full- or part-time employment of one person, either on a regular schedule for a limited duration of time or on an intermittent or irregularly scheduled basis without regard to the employment duration.

Workforce - Those persons employed by the Commonwealth.