

Compensation<br>Information<br>for FY 2019

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## SOURCES

Much of the data contained in this binder is information generated by Sandy City or collected by Sandy City directly from other cities. When another source is used to generate the information, it is typically referenced on the specific document. This page contains a summary of these other sources.

- Aon: Source of the article Despite surge in job growth, pay raises and bonuses for U.S. workers unlikely to rise in 2018. Tab 2.
- Bureau of Labor Statistics: Source of the total U.S. Consumer Price Index for calendar years 2007-2017, West Region Consumer Price Index for calendar years 2011-2017, turnover data for calendar years 2016-2017, employee age data for 2016-2017, and median length of service data. Tabs 2, 5, 6 .
— Diversified Insurance Group: Source of FY 2010-FY 2014 (partial) data on medical insurance graphs for Sandy City. Tab 3.
- NFP: Source of FY 2019 projected health insurance increase. Tabs 1, 3.
- Kiplinger: Source of the article Job Growth becoming more sustainable for 2017 Employee Turnover Report. Tab 5.
- Moody's Analytics: Source of Utah Consumer Price Index for 2011-2019 and U.S. Consumer Price Index projection for 2018. Tabs 1, 2.
- OnSite Care, Inc.: Source of SCOPE Utilization graph. Tab 3.
- PEHP: Source of FY 2014 (partial) - FY 2018 health insurance and SCOPE-related data. Tab 3.
- Technology Net Compensation Survey System: Source of pay and benefits data for comparison cities when the data was not obtained directly from the city itself. "TechNet" is a website in which participating entities update their compensation and benefits data annually. Tabs 2-4, 8-13.
- Utah Retirement Systems: Source of historical and projected Utah Retirement System (URS) rates referenced on retirement charts and graphs; data for Estimated Cost Savings chart; employee counts for Tier 1 and Tier 2 Employee Count graphs; and vested years of service in the URS data referenced in the 2017 Employee Age \& Length of Service Report. Tabs 1, 4, 6.
- Willis Towers Watson: Source of the article U.S. employees in line for another 3\% pay raise in 2018, Willis Towers Watson survey finds. Tab 2.
- WorldatWork: Source of the article WorldatWork Report: U.S. salary budget increases come in at 3 percent. Tab 2.


## 1. Compensation Review

# Compensation Information Summary Sandy City Budget Retreat <br> February 6, 2018 

## Compensation Plan Goals \& Key Considerations

* Appropriate Pay for Individual Employees
- Paying employees appropriately for individual contribution
- Progression through salary ranges
- Step and Grade pay plan for Police and Fire
* Appropriate Pay Ranges
- Comparisons to other cities
- Economic Indicators (e.g., CPI)
* Fiscal Responsibility
- Available revenues
- Public sentiment
- Service and staffing levels
* Additional External Considerations
- Economic conditions (e.g., Job Market / Unemployment Rate)
- Patient Protection \& Affordable Care Act (ACA) impacts health insurance and restricts the number of hours employees can work
* Additional Considerations
- Human resource objectives - i.e. recruitment and retention
- Providing cost-effective and competitive employee benefits


## Strategic Observations

* Fiscal year-to-date turnover and other savings equates to a $2.0 \%$ savings over the current year's personnel budget. We will continue to capture additional turnover savings through the rest of the fiscal year.
* Sandy's health benefits are competitive with the comparison group. Utah health insurance trend is about $7.5 \%$. Renewal is expected to be $9 \%-11 \%$, which equates to a $\$ 477,000-$ \$583,000 premium increase in FY 2019.
* Forecasts predict that, on average, U.S. employers anticipate a $3 \%$ increase to salary budgets in 2018. U.S. employers also plan to give 3\% average salary increases in 2018.
* The salary survey shows Sandy's pay ranges have fallen behind this year at both the bottom and the top compared to the group average of comparison cities. Depending on available revenue, I recommend adjusting pay ranges by 2\% in FY 2019.
* The market for Police Officers is extremely competitive, especially for experienced Officers. Several cities have recently enhanced their pay scales and/or benefits in order to attract and retain employees. Sandy needs to have a strong pay and benefits plan to remain competitive with other public safety entities.
* The Utah Legislature mandates all cities with police and fire departments to contribute to the Local Public Safety \& Firefighter Surviving Spouse Trust Fund beginning in FY 2019. The city's projected cost for FY 2019 is $\$ 18,050$.


## Compensation Plan Overview

* If the city provides a compensation plan similar to last year, the Personnel Budget will increase by about 1.9\%.

$\left.$| FY 2018 Personnel |
| :---: | :---: | :---: |
| Budget | | Proposed FY 2019 |
| :---: |
| Personnel Budget |$\quad$| Percentage |
| :---: |
| Change | \right\rvert\, | $\$ 46,365,634$ | $\$ 47,255,000$ | $1.9 \%$ |
| :---: | :---: | :---: | :---: |

Economic Indicators

- Utah CPI - calendar year $2017=2.3 \%$
- Utah CPI - projected calendar year $2018=2.4 \%$

Topped-out employee status: $24 \%$ of current employees are at the top of their ranges.

## Retirement

Tier I - Utah Retirement System rate changes:

|  | Public Employees | Public Safety | Firefighters (net rate) |
| :--- | :---: | :---: | :---: |
| FY 2019 Rate | $18.47 \%$ | $32.25 \%$ | $23.95 \%$ |
| Change | $0.00 \%$ | $0.05 \%$ | $0.54 \%$ |
| City Cost | $\$ 0$ | $\$ 10,500$ | $\$ 20,180$ |

* Tier II - Utah Retirement System rate changes:

|  | Public Employees | Public Safety | Firefighters (net rate) |
| :--- | :---: | :---: | :---: |
| FY 2019 Rate | $10.08 \%$ | $12.08 \%$ | $12.08 \%$ |
| Amortization Rate | $6.61 \%$ | $9.64 \%$ | $0.00 \%$ |
| Change | $0.00 \%$ | $0.00 \%$ | $0.00 \%$ |

* The amortization rate goes towards the unfunded liability in the Tier 1 system
* Projected cost savings to the city from the Tier 2 Retirement System:

| FY 2019 | FY 2020 | FY 2021 | FY 2022 | FY 2023 |
| :---: | :---: | :---: | :---: | :---: |
| $(\$ 45,000)$ | $(\$ 48,000)$ | $(\$ 48,000)$ | $(\$ 48,000)$ | $(\$ 35,000)$ |

Assumptions: Calculations use rate estimates provided by URS actuary. Tier II rates include a city-paid $2 \%$ 401k match. Total employee count \& salary costs remain constant for future years. Employee counts for future years are adjusted using a fiveyear average turnover rate.

* The Local Public Safety and Firefighter Surviving Spouse Trust Fund: The Public Safety Officer and Firefighter Line-of-duty Death Act mandates that the City participate effective July 1, 2018. The cost for FY 2019 is expected to be $\$ 18,050$.

|  | Public Safety | Firefighters | Total |
| :--- | :---: | :---: | :---: |
| Number of Eligible Employees | 113 | 77 | $\mathbf{1 9 0}$ |
| Per Employee Annual Cost | $\$ 95.00$ | $\$ 95.00$ |  |
| Annual Cost | $\$ 10,735$ | $\$ 7,315$ | $\$ \mathbf{1 8 , 0 5 0}$ |

## Medical and Dental Insurance

* The city funds its health plan with a defined contribution arrangement. A benefit allowance is given to employees to use towards medical and dental insurance. Any remaining balance is contributed to an HSA.
* Health insurance provider is PEHP. FY 2019 renewal is expected to be $9 \%-11 \%$.
- Cost is about $\$ 53,000$ for every $1 \%$ increase to the premium.
* SCOPE Clinic provider is Onsite Care. Anticipate 1\% - 2\% increase to clinic costs in FY 2019.
* Dental insurance is self-funded through Dental Select. Because premium has not increased for many years, a small increase is recommended in FY 2019.


## Other Paid Benefits

* Long Term Disability provider is PEHP. No rate increase expected in FY 2019.
* Life Insurance provider is PEHP. No rate increase expected in FY 2019.
* Workers Compensation Insurance - Premium increase of \$45,000 in 2018.


## 2. Pay Information



## Consumer Price Index (CPI):

The CPI is a measure of the average change in the prices paid by urban consumers for a fixed market basket of goods and services. The index is principally used as an indicator of inflation in this country.

| Calendar Year | U.S. CPI <br> $(B L S)$ | West Region CPI <br> $(B L S)$ | Utah CPI <br> (Moody's Analytics) |
| :---: | :---: | :---: | :---: |
| $\mathbf{2 0 1 0}$ | 1.5 | 1.3 | 1.7 |
| $\mathbf{2 0 1 1}$ | 3.0 | 2.7 | 2.8 |
| $\mathbf{2 0 1 2}$ | 1.7 | 1.7 | 1.6 |
| $\mathbf{2 0 1 3}$ | 1.5 | 1.8 | 1.7 |
| $\mathbf{2 0 1 4}$ | 0.8 | 1.3 | 1.3 |
| $\mathbf{2 0 1 5}$ | 0.7 | 1.8 | -0.5 |
| $\mathbf{2 0 1 6}$ | 2.1 | 2.5 | 1.1 |
| 2017 p | $2.7^{\text {a }}$ | Not Available | 2.5 |

## Year in Review

- The CPI rose 2.1\% in 2016 after a $0.7 \%$ increase in 2015. This is slightly higher than the 1.8 average annual increase over the last 10 years.
- The energy index increased $5.4 \%$ (compared to a $12.6 \%$ decrease in 2015).
- The gasoline index increased $9.1 \%$, following a decrease the past two years (compared to a $19.7 \%$ decrease in 2015 and a $21.0 \%$ decrease in 2014).
- The electricity index increased to 0.7\% after a 1.2\% decrease in 2015.
- The index for all items less food and energy increased 2.2\%, similar to a $2.1 \%$ in 2015.
- The natural gas index increased 7.8\% after a sharp decline of $14.9 \%$ in 2015.
- The education index increased $2.7 \%$ (compared to a $3.7 \%$ increase in 2015).
- The used cars and trucks index fell $3.5 \%$ (compared to a $0.1 \%$ increase in 2015).
- The apparel index decreased $0.1 \%$ (compared to a $0.9 \%$ decrease in 2015).
- The shelter index increased $3.6 \%$ (compared to $3.2 \%$ increase in 2015).
- Medical care increased $4.1 \%$ (compared to a $2.6 \%$ increase in 2015).
- The food index decreased $0.2 \%$ (the first decline since 2009). Food away from home increased $2.3 \%$ (compared to a $2.6 \%$ increase in 2015) while food at home decreased 2.0\% (compared to a $0.4 \%$ decrease in 2015).
- All six major grocery store food group indexes decreased in 2016. The index for meats, poultry, fish and eggs decreased 5.4\% (compared to a $2.2 \%$ decrease in 2015). The dairy and related products index decreased 1.3\% (compared to a $3.9 \%$ decrease in 2015).


# Despite Surge in Job Growth, Pay Raises and Bonuses for U.S. Workers Unlikely to Rise in 2018 

Base pay projected to be $3 \%$ Bonuses to decline slightly to $12.5 \%$ of payroll
LINCOLNSHIRE, III., September 18, 2017 - Despite a strengthening economy and high job rates, most U.S. workers are unlikely to see sizeable increases in their salaries for 2018, according to new research from Aon, a leading global professional services firm providing a broad range of risk, retirement and health solutions.

Aon's 2017 U.S. Salary Increase Survey of 1,062 U.S. companies, projects base pay is expected to be 3.0 percent in 2018, up slightly from 2.9 percent in 2017. Spending on variable pay is expected to be 12.5 percent of payroll- a decrease to levels not seen since 2013.
"The economic outlook for most industries continues to improve with increased demand for goods and services and stronger job creation, but companies remain under pressure to increase productivity and minimize costs," explained Ken Abosch, broad-based compensation leader at Aon. "As a result, we continue to see relatively flat salary increase budgets across employee groups, with most organizations continuing to tie the majority of their compensation budgets to pay incentives that reward for performance and business results."

Workers who are not high performers may see an even less share of the compensation pie in the coming years. According to Aon's survey, more than two-thirds of employers are taking some type of action to increase merit pay differentiation in 2018. Among those:

- 40 percent are reducing or eliminating increases for lesser performers
- 18 percent are using a more aggressive, highly leveraged merit increase grid
- 15 percent are setting more aggressive performance targets


## Salaries by Industry and Geography

Workers in most U.S. cities can expect to see salary increases in line with the national average for 2018. However, some may be lucky to see higher-than-average increases in variable pay. These cities include Houston (14.7 percent), New York City (14 percent) and Philadelphia (13 percent).

Aon's research also shows variation by industry. Workers in the automotive ( 3.2 percent), computer ( 3.2 percent), accounting/consulting/legal ( 3.3 percent) and telecommunications (3.2 percent) industries are expected to see higher-than-average salary increases in 2018, while workers in education ( 2.7 percent), construction/engineering ( 2.8 percent) and medical devices ( 2.8 percent) are expected to see lower-than-average increases. Variable pay budgets by industry vary widely, ranging from 19.3 percent in the pharmaceutical industry and 16.4 percent in banking/finance to 5.3 percent for workers in the health care/medical services field.
"The decrease in projected variable pay spending for 2018 illustrates the power of variable pay to act as a buffer to safeguard organizations from incurring increased costs when results are
below expectation," noted Abosch. "But this also signals a more pessimistic view of corporate performance in the coming year."

For another view on interpreting Aon's Salary Increase Survey results, view its Pay Insights blog.

## END


#### Abstract

About Aon

Aon plc (NYSE:AON) is a leading global professional services firm providing a broad range of risk, retirement and health solutions. Our 50,000 colleagues in 120 countries empower results for clients by using proprietary data and analytics to deliver insights that reduce volatility and improve performance.


For further information on our capabilities and to learn how we empower results for clients, please visit http://aon.mediaroom.com.

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# U.S. employees in line for another 3\% pay raise in 2018, Willis Towers Watson survey finds 

# Star performers rewarded with significantly larger raises 

August 14, 2017
| United States
ARLINGTON, VA, August 14, 2017 - U.S. employees hoping for larger pay raises next year will have to wait a little longer. A new survey by Willis Towers Watson (NASDAQ: WLTW), a leading global advisory, broking and solutions company, reveals U.S. employers expect to hold the line on pay raises in 2018. The survey of 819 companies also found employers continue to reward their best performers with significantly larger raises to retain their best performers and strengthen their commitment to paying for performance.

The survey, conducted by Willis Towers Watson Data Services, found that virtually all respondents $(99 \%)$ are planning to give employees raises next year, with salaries for exempt (i.e., professional), nonmanagement employees to increase $3.0 \%$. That's the same increase they received in each of the past three years. Employers are also planning 3.0\% average salary increases for management and nonexempt employees. Executives can expect slightly larger raises - $3.1 \%$ in 2018, slightly less than executives received this year and in 2016.
"Most companies are not under any significant pressure to increase their salary budgets in the near term," said Laura Sejen, managing director, Human Capital and Benefits at Willis Towers Watson. "Companies are relying more on variable pay, such as annual incentives and discretionary bonuses, to recognize and reward their best performers. At the same time, they are rewarding star performers with significantly larger increases while granting minimal increases to their weakest performers."

Indeed, the survey found exempt employees who received the highest performance ratings were granted an average salary increase of $4.5 \%$ this year, about $73 \%$ larger than the $2.6 \%$ increase given to employees receiving an average rating. Companies gave salary increases of $1.0 \%$ to workers with below-average performance ratings.

The survey also found that annual performance bonuses, which are generally tied to company and employee performance goals, are projected to hold steady or decline slightly in 2018 for most employee groups. Exempt employees are projected to receive bonuses that average 10.5\% of salary, roughly the same amount companies budgeted for this year. Discretionary bonuses, generally paid for special projects or one-time achievements, are also projected to hold relatively steady compared with bonuses awarded last year and budgeted for this year. This is fairly consistent with recent discretionary bonus increases - for example, $72 \%$ of companies paid discretionary bonuses in 2015 versus $75 \%$ last year - and demonstrates that while salary
increase budgets are holding steady for workers overall, employers are finding ways to recognize and reward employees for specific contributions.
"Employers are rethinking how to administer limited salary budgets. Some organizations are moving away from differentiating increases based on an employee's previous year's performance altogether while others are focusing on rewarding employees for skills development. So while organizations may be forecasting $3 \%$ increases, the landscape of how and when they are giving increases varies considerably," said Sandra McLellan, Rewards practice leader, North America at Willis Towers Watson.

## About the survey

The Willis Towers Watson Data Services Salary Budget Survey was conducted between April and July 2017, and includes responses from 819 companies representing a cross section of industries. The survey report provides data on actual salary budget increase percentages for the past and current years, along with projected increases for next year.

## About Willis Towers Watson

Willis Towers Watson (NASDAQ: WLTW) is a leading global advisory, broking and solutions company that helps clients around the world turn risk into a path for growth. With roots dating to 1828, Willis Towers Watson has 40,000 employees serving more than 140 countries. We design and deliver solutions that manage risk, optimize benefits, cultivate talent, and expand the power of capital to protect and strengthen institutions and individuals. Our unique perspective allows us to see the critical intersections between talent, assets and ideas - the dynamic formula that drives business performance. Together, we unlock potential. Learn more at willistowerswatson.com.

# WorldatWork Report: U.S. Salary Budget Increases Come in at 3 Percent 

Primed for Growth, Salary Budget Increases Hold Steady
Aug. 1, 2017 - WASHINGTON, D.C. - According to WorldatWork's annual Salary Budget Survey, released today, employers in the United States report that the average 2017 total salary increase budget is 3.0 percent (mean and median), the same as it has been for the past three years. Respondents are planning for a slight increase for 2018 salary increase budgets but only up to 3.1 percent.
"With a tight job market and reported financial gains, we might expect to see more growth in salaries," said Kerry Chou, WorldatWork senior practice leader. "In the United States in particular, there are other factors that might explain this plateau in growth, including the increased use of variable pay or non-cash based rewards, or an overall more conservative pay philosophy. We are also looking closely at the impact several regulatory actions have had on salaries: the rising minimum wage in certain regions and the overtime rule. It's possible that these changes may not have been reported as a salary budget increase in some cases. While the OT rule has been blocked, many organizations had already implemented the changes and chose not to undo them. So, with the continued 3 percent increase of salary budgets and these un-reported salary changes, this picture could be brighter for the workforce than it initially appears."

## Select Survey Highlights

- Base salary increases (e.g., general increase/Cost-of-Living Adjustment [COLA], merit increase) are being awarded to 89 percent of employees in 2017, on average.
- Promotional increases were awarded to 7.9 percent (median: 7.0 percent) of employees in 2016, one-tenth of a percentage point lower than the 8.0 percent average in 2015 (median: 7.0 percent). Of the promotional increases received, the size of the average pay increase remained unchanged at 8.4 percent (median: 8.0 percent).
- The percentage of organizations using variable pay increased by one percentage point for the third straight year to 85 percent in 2017. This number has been hovering around 80 percent for many years. An improving economy could result in these variable pay increases while the fixed costs remain controlled.


## State Level Data

The survey reports on salary budget increases for all 50 states as well as selected major metropolitan areas. As in recent years, the state salary budget increases for 2017 showed little variance. The increases ranged from 2.9 percent to 3.1 percent, with the median at 3.0 percent. The metropolitan areas showed more variance, ranging from 3.0 percent to 3.3 percent. "The metropolitan areas that show the highest percentages, such as the Pacific Northwest, Los Angeles, Dallas or Atlanta, tend to be in regions of the United States that are driven by hightech or minimum wage increases," Chou noted.

Canada
Aggregated across all Canadian employee categories, regions and industries, the average total
salary budget increase is 2.8 percent in 2017 (median: 3.0 percent), in line with last year's projection. The median figure is unchanged since 2011.
"We are seeing some good news for the Canadian workforce as we are starting to see an increase in the salary budgets," said Chou. "Canada faced some problems last year, including low oil prices and massive wildfires, that may have contributed to lower numbers in 2016. With 2017 showing an increase, this may indicate some recovery. We expect the 2018 numbers to increase even more."

The average total salary increase budget in Canada is projected to return to 3.0 percent in 2018 with the median total salary budget increase expected to remain firm at 3.0 percent. The survey also provides a breakdown by province and major metropolitan area.

## About the Survey

The "WorldatWork 2017-2018 Salary Budget Survey" is the largest survey of its kind with 4,942 responses from 19 countries representing nearly 15 million employees. (Global Top-Level Results). The survey closed in May 2017. Survey respondents are WorldatWork members employed in the human resources, compensation and benefits departments of mostly large U.S. companies. All data include zero-percent responses.
NOTE: WorldatWork includes zero-percent responses in the analysis, unless otherwise noted, because a zero represents a decision not to budget for a program and/or employee category that exists in the responding organization.

## About WorldatWork ${ }^{\text {A® }}$

The Total Rewards Association
WorldatWork is a nonprofit human resources association and compensation authority for professionals and organizations focused on compensation, benefits and total rewards. It's our mission to empower professionals to become masters in their fields. We do so by providing thought leadership in total rewards disciplines from the world's most respected experts; ensuring access to timely, relevant content; and fostering an active community of total rewards practitioners and leaders.

WorldatWork has more than 70,000 members and subscribers worldwide; more than $80 \%$ of Fortune 500 companies employ a WorldatWork member. Founded in 1955, WorldatWork has offices in Scottsdale, Ariz., and Washington, D.C., and is affiliated with more than 70 human resources associations around the world.
https://www.worldatwork.org/docs/worldatworkpressreleases/2017/01-aug/us-salary-budget-
increases-come-in-at-3-percent.html

## 3. Fixed Benefit Information



## ANNUAL BENEFIT ALLOWANCE \& HSA CONTRIBUTION/COSTS SCENARIOS

## 9.0\% Medical Increase

| SINGLE COVERAGE |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Dental Premium Medical Premium | Benefit Allowance Levels |  |  |  |  |
| Dental Select Gold Current: $\$ 5,060$ <br> $(\$ 174)$ New: $\$ 5,515$ | FY 2018 <br> \$6,060 | No Change \$6,060 | 3\% <br> Increase <br> \$6,242 | $\begin{gathered} \hline 6 \% \\ \text { Increase } \\ \$ 6,424 \end{gathered}$ | $\mathbf{9 \%}$ <br> Increase $\$ 6,605$ |
| MEDICAL PLAN OPTIONS |  |  |  |  |  |
| Advantage Star (\$2,000 Ded.) | \$826 | \$371 | \$553 | \$735 | \$916 |
| Summit Star (\$2,000 Ded.) | \$976 | \$521 | \$703 | \$885 | \$1,066 |


| TWO-PARTY COVERAGE |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Dental Premium Medical Premium | Benefit Allowance Levels |  |  |  |  |
| Dental Select Gold Current: 10,120 <br> $(\$ 348)$ New: $\$ 11,031$ | FY 2018 <br> \$11,120 | $\begin{gathered} \hline \text { No } \\ \text { Change } \\ \$ \mathbf{1 1 , 1 2 0} \end{gathered}$ | $\begin{gathered} \hline \text { 3\% } \\ \text { Increase } \\ \$ 11,454 \end{gathered}$ | $\begin{gathered} 6 \% \\ \text { Increase } \\ \$ 11,787 \end{gathered}$ | $\begin{gathered} \hline 9 \% \\ \text { Increase } \\ \$ 12,121 \end{gathered}$ |
| MEDICAL PLAN OPTIONS |  |  |  |  |  |
| Advantage Star (\$4,000 Ded.) | \$652 | (\$259) | \$75 | \$408 | \$742 |
| Summit Star (\$4,000 Ded.) | \$952 | \$41 | \$375 | \$708 | \$1,042 |

## FAMILY COVERAGE

| Dental Premium Dental Select Gold (\$522) | Medical Premium <br> Current: $\$ 15,180$ <br> New: $\$ 16,546$ | Benefit Allowance Levels |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FY 2018 | $\begin{gathered} \text { No } \\ \text { Change } \end{gathered}$ | $\begin{gathered} 3 \% \\ \text { Increase } \end{gathered}$ | $\begin{gathered} 6 \% \\ \text { Increase } \end{gathered}$ | $\begin{gathered} 9 \% \\ \text { Increase } \end{gathered}$ |
| MEDICAL PLAN OPTIONS |  | \$16,180 | \$16,180 | \$16,665 | \$17,151 | \$17,636 |
| Advantage Star (\$4,000 Ded.) |  | \$478 | (\$888) | (\$403) | \$83 | \$568 |
| Summit Star (\$4,000 Ded.) |  | \$928 | (\$438) | \$47 | \$533 | \$1,018 |

## ANNUAL BENEFIT ALLOWANCE \& HSA CONTRIBUTION/COSTS SCENARIOS

## 10.0\% Medical Increase

| SINGLE COVERAGE |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Dental Premium Medical Premium | Benefit Allowance Levels |  |  |  |  |
| Dental Select Gold Current: $\$ 5,060$ <br> $(\$ 174)$ New: $\$ 5,566$ | FY 2018 | $\begin{gathered} \text { No } \\ \text { Change } \end{gathered}$ | $\begin{gathered} 3 \% \\ \text { Increase } \end{gathered}$ | $\begin{gathered} 6 \% \\ \text { Increase } \end{gathered}$ | $\begin{gathered} 9 \% \\ \text { Increase } \end{gathered}$ |
| MEDICAL PLAN OPTIONS | \$6,060 | \$6,060 | \$6,242 | \$6,424 | \$6,605 |
| Advantage Star (\$2,000 Ded.) | \$826 | \$320 | \$502 | \$684 | \$865 |
| Summit Star (\$2,000 Ded.) | \$976 | \$470 | \$652 | \$834 | \$1,015 |

## TWO-PARTY COVERAGE

| Dental Premium <br> Dental Select Gold $(\$ 348)$ | Benefit Allowance Levels |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | FY 2018 | No Change | $3 \%$ <br> Increase | $6 \%$ <br> Increase | $9 \%$ <br> Increase |
| MEDICAL PLAN OPTIONS | \$11,120 | \$11,120 | \$11,454 | \$11,787 | \$12,121 |
| Advantage Star (\$4,000 Ded.) | \$652 | (\$360) | (\$26) | \$307 | \$641 |
| Summit Star (\$4,000 Ded.) | \$952 | (\$60) | \$274 | \$607 | \$941 |

## FAMILY COVERAGE

| ```Dental Premium Dental Select Gold ($522)``` | Benefit Allowance Levels |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | FY 2018 | No <br> Change | 3\% <br> Increase | $6 \%$ <br> Increase | 9\% <br> Increase |
| MEDICAL PLAN OPTIONS | \$16,180 | \$16,180 | \$16,665 | \$17,151 | \$17,636 |
| Advantage Star (\$4,000 Ded.) | \$478 | (\$1,040) | (\$555) | (\$69) | \$416 |
| Summit Star (\$4,000 Ded.) | \$928 | (\$590) | (\$105) | \$381 | \$866 |

## ANNUAL BENEFIT ALLOWANCE \& HSA CONTRIBUTION/COSTS SCENARIOS

## $11.0 \%$ Medical Increase

SINGLE COVERAGE

| Dental Premium Dental Select Gold (\$174) | Benefit Allowance Levels |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | FY 2018 | $\begin{gathered} \text { No } \\ \text { Change } \end{gathered}$ | $\begin{gathered} 3 \% \\ \text { Increase } \end{gathered}$ | $\begin{gathered} 6 \% \\ \text { Increase } \end{gathered}$ | $\begin{gathered} 9 \% \\ \text { Increase } \end{gathered}$ |
| MEDICAL PLAN OPTIONS | \$6,060 | \$6,060 | \$6,242 | \$6,424 | \$6,605 |
| Advantage Star (\$2,000 Ded.) | \$826 | \$269 | \$451 | \$633 | \$814 |
| Summit Star (\$2,000 Ded.) | \$976 | \$419 | \$601 | \$783 | \$964 |

## TWO-PARTY COVERAGE

| Dental Premium Dental Select Gold (\$348) | $\begin{gathered} \text { Medical Premium } \\ \hline \text { Current: } 10,120 \\ \text { New: } \$ 11,233 \end{gathered}$ | Benefit Allowance Levels |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FY 2018 | No Change | $\begin{gathered} 3 \% \\ \text { Increase } \end{gathered}$ | $\begin{gathered} 6 \% \\ \text { Increase } \end{gathered}$ | $\begin{gathered} 9 \% \\ \text { Increase } \end{gathered}$ |
| MEDICAL PLAN OPTIONS |  | \$11,120 | \$11,120 | \$11,454 | \$11,787 | \$12,121 |
| Advantage Star (\$4,000 Ded.) |  | \$652 | (\$461) | (\$127) | \$206 | \$540 |
| Summit Star (\$4,000 Ded.) |  | \$952 | (\$161) | \$173 | \$506 | \$840 |

## FAMILY COVERAGE

| Dental Premium Dental Select Gold (\$522) | Medical Premium <br> Current: \$15,180 <br> New: \$16,850 | Benefit Allowance Levels |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FY 2018 | No Change | $\begin{gathered} 3 \% \\ \text { Increase } \end{gathered}$ | $\begin{gathered} 6 \% \\ \text { Increase } \end{gathered}$ | $\begin{gathered} 9 \% \\ \text { Increase } \end{gathered}$ |
| MEDICAL PLAN OPTIONS |  | \$16,180 | \$16,180 | \$16,665 | \$17,151 | \$17,636 |
| Advantage Star (\$4,000 Ded.) |  | \$478 | $(\$ 1,192)$ | (\$707) | (\$221) | \$264 |
| Summit Star (\$4,000 Ded.) |  | \$928 | (\$742) | (\$257) | \$229 | \$714 |

## 2017-2018 FAMILY COVERAGE INSURANCE COMPARISON

| Sandy |  |  | De-Identified <br> PEHP- <br> Advantage <br> \& Summit | De-Identified <br> Select <br> Health- <br> Med Plus | De-Identified <br> PEHP- <br> Advantage <br> \& Summit | De-Identified <br> Select <br> Health- <br> Value | e-Identified <br> United Health Care | De-Identified <br> Mercer <br> Market- <br> place | De-Identified <br> PEHP- <br> Summit | De-Identified <br> PEHP- <br> Advantage \& Summit | De-Identified <br> PEHP- <br> Advantage \& Summit | De-Identified <br> Select <br> HealthMed Plus | De-Identified <br> Select <br> Health- <br> Med Plus | De-Identified <br> PEHP- <br> Advantage \& Summit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Provider | PEHP- <br> Advantage | PEHP- <br> Summit |  |  |  |  |  |  |  |  |  |  |  |  |
| Network | IHC | Non-IHC | $\begin{gathered} \mathrm{IHC} \& \text { Non } \\ \mathrm{IHC} \end{gathered}$ | IHC |  <br> Non-IHC | IHC | IHC | IHC \& Non-IHC | Non-IHC |  <br> Non-IHC |  <br> Non-IHC | IHC | IHC |  <br> Non-IHC |
| Annual Medical Premium | \$15,180 | \$15,180 | \$15,374 | \$13,676 | \$14,363 | \$14,203 | \$12,876 | \$17,665 | \$13,280 | \$12,832 | \$18,117 | \$17,952 | \$17,395 | \$19,259 |
| Annual Medical City Share | \$15,180 | \$15,180 | \$13,837 | \$10,927 | \$12,209 | \$14,203 | \$12,036 | \$17,665 | \$12,616 | \$11,051 | \$16,305 | \$14,367 | \$13,916 | \$15,407 |
| Annual Employee Share | \$0 | \$0 | \$1,537 | \$2,749 | \$2,154 | \$0 | \$840 | \$0 | \$664 | \$1,781 | \$1,812 | \$3,585 | \$3,479 | \$3,852 |
| Annual HSA Contribution | \$478 ${ }^{1}$ | \$928 ${ }^{1}$ | \$2,400 | N/A | \$2,154 | \$1,681 | \$2,400 ${ }^{2}$ | \$1,838 ${ }^{3}$ | \$1,500 | \$0.00 | \$1,150 ${ }^{4}$ | N/A | \$1,000 ${ }^{5}$ | \$2,500 |
| Annual Total City Amount (Premium + HSA) | \$15,658 | \$16,108 | \$16,237 | \$10,927 | \$14,363 | \$15,884 | \$14,436 | \$19,503 | \$14,116 | \$11,051 | \$17,455 | \$14,367 | \$14,916 | \$17,907 |
| Annual Deductible | \$4,000 | \$4,000 | \$3,000 | \$700 | \$3,000 | \$6,000 | \$4,000 | \$3,700 | \$3,000 | \$4,000 | \$2,600 | \$1,500 | \$2,000 | \$6,000 |
| Annual Out-of-Pocket Max | \$8,000 | \$8,000 | \$6,000 | \$8,000 | \$6,000 | \$8,000 | \$6,000 | \$6,500 | \$8,000 | \$8,000 | \$4,500 | \$9,000 | \$6,000 | \$8,000 |
| Ded. Apply to OOPM | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| Annual Total Out-of-Pocket | \$8,000 | \$8,000 | \$6,000 | \$8,000 | \$6,000 | \$8,000 | \$6,000 | \$6,500 | \$8,000 | \$8,000 | \$4,500 | \$9,000 | \$6,000 | \$8,000 |
| High Deductible Plan | Yes | Yes | Yes | No | Yes | Yes | Yes | Yes | Yes | Yes | Yes | No | No | Yes |

[^0]

## Medical Insurance

1. Renewal Rates By Plan Year

2. Loss Ratios By Plan Year


*About $\$ 885,000$ in claims incurred in the prior 12 months will be paid by stop-loss reinsurance and will not apply to our experience. With this adjustment Rolling 12 Loss Ratio becomes 88\% \& FY18 YTD Loss Ratio becomes 94\%.
3. Enrollment



4. Comparisons to Prior Years





5. Year-to-Date Utilization


6. Scope Onsite Clinic

*2012 information is for a partial year of July - December.



| PEHP Control Group Comparison for FY 2017 |  |  |
| :---: | :---: | :---: |
| Measure | Sandy SCOPE Users <br> $(64 \%)$ | Sandy Non-SCOPE Users (36\%) |
| Claim Count | $-7 \%$ | $0 \%$ |
| Primary Care Visits | $15 \%$ | $-20 \%$ |
| Specialist Visits | $-20 \%$ | $-5 \%$ |
| Urgent Care Visits | $-47 \%$ | $-35 \%$ |
| ER Visits | $-30 \%$ | $-18 \%$ |
| Lab Count | $-15 \%$ | $2 \%$ |
| Rx Adherence \% | $2 \%$ | $6 \%$ |
| Generic Rx \% | $3 \%$ | $1 \%$ |
| Risk Score | $-10 \%$ | $-2 \%$ |

[^1]
## 4. Variable Benefit Information








[^2]


Tier 2 Employees
Retirement Contributions By Number of Employees
Annual: January - December 2017
Total Employees: 192

|  | URS / ICMA 401K | URS / ICMA 457 | ROTH IRA | HSA |
| :---: | :---: | :---: | :---: | :---: |
| \$0 | 13 | 184 | 92 | 39 |
| \$1-99 | 4 | 0 | 2 | 3 |
| \$100-199 | 8 | 1 | 4 | 2 |
| \$200-299 | 5 | 1 | 9 | 9 |
| \$300-399 | 6 | 0 | 4 | 5 |
| \$400-499 | 4 | 1 | 9 | 7 |
| \$500-599 | 7 | 1 | 3 | 19 |
| \$600-699 | 12 | 1 | 12 | 3 |
| \$700-799 | 8 | 0 | 3 | 27 |
| \$800-899 | 8 | 0 | 6 | 17 |
| \$900-999 | 5 | 0 | 8 | 9 |
| \$1000-1099 | 5 | 1 | 6 | 15 |
| \$1100-1199 | 8 | 0 | 1 | 5 |
| \$1200-1299 | 8 | 0 | 10 | 6 |
| \$1300-1399 | 8 | 0 | 2 | 2 |
| \$1400-1499 | 17 | 0 | 3 | 3 |
| \$1500+ | 66 | 2 | 18 | 21 |

[^3]


NOTE: The FY2012 - FY2019 Tier 2 rates reflect the rate actually received by Tier 2 employees, not the total rate the City will pay into the URS. An additional surcharge is required to supplement Tier 1 employees.

* The FY2019 rates are preliminary.

Fire Employees Variable Benefits Comparison FY 2018


Fire Employees Retirement Summary FY 2018



NOTE: The FY2012 - FY2019 Tier 2 rates reflect the rate actually received by Tier 2 employees, not the total rate the City will pay into the URS. An additional surcharge is required to supplement Tier 1 employees.

* The FY2019 rates are preliminary.




NOTE: The FY2012 - FY2019 Tier 2 rates reflect the rate actually received by Tier 2 employees, not the total rate the City will pay into the URS. An additional surcharge is required to supplement Tier 1 employees.

* The FY2019 rates are preliminary.


## 5. Turnover Statistics

## 2017 EMPLOYEE TURNOVER REPORT

This report provides a summary of Sandy City employee turnover for 2017. For purposes of this report, only full-time and part-time benefitted employees are included. This report does not include turnover information for individuals in seasonal or part-time non-benefitted ( $<30 \mathrm{hrs}$. /week) positions or elected officials. It also does not account for employees who have transferred to new positions within the city. Total employee turnover, a breakdown of department turnover, reasons for employees leaving, and demographics of the separated employees will be discussed. In addition, comparisons between 2017 and previous years will be provided when applicable.

## TOTAL TURNOVER

In 2017, 58 employees separated resulting in an average of 4.83 separations per month. As the following table shows, turnover ranged from 0 to 9 separations per month and was highest in the second quarter and lowest in the fourth quarter of the year.

## 2017 Monthly Employee Turnover

| January | 2 | May | 5 | September | 1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| February | 9 | June | 9 | October | 0 |
| March | 6 | July | 6 | November | 7 |
| April | 4 | August | 6 | December | 3 |

Between the years 2009-2017, turnover has fluctuated between a high of 61 separations in 2015 and a low of 27 separations in 2012. The average for this time period is 41.8 separations per year which equates to an average loss of $8.55 \%$ of the city's workforce each year. Turnover from 2016 to 2017 increased significantly by $61 \%$. However, it is still lower than 2014 and 2015.

In addition to calculating turnover using the total number of employees at year-end, turnover is also calculated for each year using the average number of employees at the beginning, middle, and the end of the year. This can help adjust for fluctuations in the number of employees during the year. Annual turnover data for 2009-2017 is shown in the following chart.

| Annual City Turnover | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total separations for the City | 37 | 40 | 30 | 27 | 29 | 59 | 61 | 35 | 58 |
| Number of employees at year-end | 495 | 488 | 480 | 481 | 491 | 484 | 486 | 494 | 501 |
| Total percent turnover | 7.47\% | 8.20\% | 6.25\% | 5.61\% | 5.91\% | 12.19\% | 12.55\% | 7.09\% | 11.58\% |
| Average number of employees | 497 | 489 | 485 | 482 | 488 | 485 | 483 | 494 | 495 |
| Total average percent turnover | 7.44\% | 8.18\% | 6.19\% | 5.60\% | 5.94\% | 12.16\% | 12.63\% | 7.09\% | 11.72\% |

## TURNOVER BY DEPARTMENT

A breakdown of turnover by department shows that the Police Department had the highest number of separations in 2017, which is consistent with turnover patterns in past years. Police had 19 separations which came from: Officers (11), Animal Services (2), Admin Support (2) and Police Chief Admin (4). Public Works and Fire each had 9 separations. Both Parks \& Recreation and CAO/Mayor/Admin had 5 separations. Finance \& Information Technology had 3 separations. Public Utilities, Justice Court, and Community Development each had 2 separations. City Council Office and City Attorney each had 1. RDA/Economic Development had no separations in 2017.

Department separation data for 2009-2017 is shown on the following page.

| Employee Turnover Comparison for 2009-2017 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
| Police | 10 | 10 | 12 | 6 | 15 | 23 | 22 | 13 | 19 |
| Public Works | 3 | 4 | 1 | 5 | 2 | 5 | 8 | 4 | 9 |
| Fire | 9 | 6 | 4 | 1 | 1 | 7 | 4 | 3 | 9 |
| CAO/Mayor/Admin | 3 | 2 | 3 | 2 | 2 | 3 | 3 | 2 | 5 |
| Parks \& Recreation | 3 | 6 | 2 | 5 | 3 | 3 | 4 | 2 | 5 |
| Finance \& Info Technology | 1 | 1 | 2 | 2 | 1 | 3 | 2 | 0 | 3 |
| Community Development | 2 | 2 | 1 | 2 | 2 | 4 | 3 | 2 | 2 |
| Justice Court | 3 | 4 | 2 | 1 | 0 | 2 | 4 | 3 | 2 |
| Public Utilities | 3 | 3 | 2 | 3 | 3 | 7 | 9 | 5 | 2 |
| City Attorney | 0 | 0 | 1 | 0 | 0 | 1 | 2 | 1 | 1 |
| City Council | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| RDA/Economic Dev | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

## EMPLOYEE REASON FOR LEAVING

In addition to being classified by department, turnover was also categorized based on the reason each employee left. Twenty-eight of the 58 separations, or $48 \%$, were classified as voluntary; 13 separations, or $22 \%$, were involuntary; and another 17 separations, or $29 \%$, were retirements.

Of the voluntary separations, 17 employees left for the same or a similar position with another government entity; 2 employees left for the private sector; 4 employees were not happy in the position; 3 employees left for various reasons including wanting full-time employment, wanting part-time employment, and going to college. Two employees moved out of state.

Reasons for involuntary separations included failing to meet the requirements to pass probation (1), performance / disciplinary issues (7), medical disability (3), restructuring of departments (1), and failed drug test (1).

| 2017 Turnover by Reason for Leaving |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Involuntary | Voluntary | Retirement | Total |
| Police | 9 | 6 | 4 | 19 |
| Fire | 1 | 6 | 2 | 9 |
| Public Works | 1 | 6 | 2 | 9 |
| CAO/Mayor/Admin | 0 | 2 | 3 | 5 |
| Parks \& Recreation | 0 | 3 | 2 | 5 |
| Finance \& Info Technology | 0 | 2 | 1 | 3 |
| Community Development | 0 | 1 | 1 | 2 |
| Justice Court | 1 | 1 | 0 | 2 |
| Public Utilities | 0 | 1 | 1 | 2 |
| City Attorney | 0 | 0 | 1 | 1 |
| City Council | 1 | 0 | 0 | 1 |
| RDA/Economic Dev | 0 | 0 | 0 | 0 |
| TOTAL: | 13.0 | 28.0 | 17.0 | 58.0 |

In comparison to prior years, involuntary and voluntary separations for 2017 are above the average. The retirements for 2017 were also above the average.

| 2009-2017 Turnover by Reason for Leaving |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| $\mathbf{2 0 0 9}$ | Involuntary | Voluntary | Retirement | Total |
|  | 8 | 14 | 15 | $\mathbf{3 7}$ |
|  | 14 | 17 | 9 | $\mathbf{4 0}$ |
|  | 14 | 9 | 7 | $\mathbf{3 0}$ |
| $\mathbf{2 0 1 3}$ | 7 | 13 | 7 | $\mathbf{2 7}$ |
| $\mathbf{2 0 1 4}$ | 9 | 12 | 8 | $\mathbf{2 9}$ |
| $\mathbf{2 0 1 5}$ | 12 | 32 | 15 | $\mathbf{5 9}$ |
| $\mathbf{2 0 1 6}$ | 17 | 31 | 13 | $\mathbf{6 1}$ |
| $\mathbf{2 0 1 7}$ | 10 | 15 | 10 | $\mathbf{3 5}$ |
| Average | 13 | $\mathbf{2 8}$ | 17 | $\mathbf{5 1}$ |

## DEMOGRAPHICS OF SEPARATED EMPLOYEES

Separated employees were also categorized according to their ages and lengths of employment with the city. In 2017, the average age of separated employees was 42 which is slightly higher than the previous year's average which was 41 . In 2017, of the separated employees, 20 were under age 35,19 were between age 3550 , and 19 were over age 50 . Different from other years, all three age categories were nearly equal in the percentage of separated employees.


The average length of employment for employees who separated in 2017 was 11.4 years. Eight of the employees worked for the city for less than one year, 19 employees worked for the city between 1-5 years, 7 employees worked for the city between 6-10 years, and 24 employees worked for the city for more than 10 years. As shown in the following graph, since 2009 the percentage of separated employees in the $<1$ year, 1-5 years, and 6-10 years of service categories has fluctuated greatly. Those in $>10$ years category has the smallest amount of fluctuation.


## CONCLUSION

The Department of Labor shows the majority of industries have experienced an increase in turnover since 2012. Similarly, Sandy City experienced significant turnover in 2014 and 2015. However, in 2016, the City's turnover rate largely decreased from the previous two years. In 2017 it again increased significantly. On average, Sandy City's turnover rate has been considerably lower than the US total turnover rate for state and local government. 2017 was no exception as Sandy City's turnover rate was $11.38 \%$ compared to the US rate of $17.8 \%$ (not including December turnover). The Bureau of Labor Statistics reported that 190,000 jobs were created in December 2017. According to Kiplinger forecasters project the unemployment rate to drop from $4.1 \%$ in 2017 to $3.9 \%$ in 2018 creating 175,000 jobs a month. Even though the City's turnover is lower than the national average, the City is likely to continue to experience double digit turnover, and will face challenging competition in the future.

[^4]

| Community Development | 1 | V | R | Total | Employees | Parks \& Recreation | 1 |  | V | R | Total | Employees | Public Utilities | 1 | V | R | Total | Employees |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Building and Safety |  |  |  | 0 | 14 | Alta Canyon |  |  |  |  | 0 | 6 | Compliance, Training, Safety |  |  | 1 | 1 | 6 |
| Community Services |  |  | 1 | 1 | 4 | Golf Course |  |  | 1 |  | 1 | 6 | Electric Utility |  |  |  | 0 | 3 |
| Planning |  | 1 |  | 1 | 9 | Parks \& Cemetery |  |  | 1 | 2 | 3 | 27 | Storm Water Utility |  | 1 |  | 1 | 11 |
|  |  |  |  |  |  | Parks \& Rec Admin. |  |  |  |  | 0 | 3 | Water Administration |  |  |  | 0 | 8 |
| Department Totals | 0 | 1 | 1 | 2 | 27 | Recreation Admin. |  |  | 1 |  | 1 | 5 | Water Construction |  |  |  | 0 | 11 |
| Turnover \% |  |  |  | 7.41\% |  | Senior Citizens |  |  |  |  | 0 | 1 | Water Distribution |  |  |  | 0 | 8 |
| Avg. No. of Employees Adjusted Turnover \% |  |  |  | 7.45\% | 27 |  |  |  |  |  |  |  | Water Engineering |  |  |  | 0 | 11 |
| Justice Court | 1 | V | R | Total | Employees |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Justice Court | 1 | 1 |  | 2 | 17 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Department Totals | 1 | 1 | 0 | 2 | 17 | Department Totals | 0 |  | 3 | 2 | 5 | 48 | Department Totals | 0 | 1 | 1 | 2 | 58 |
| Turnover \% |  |  |  | 10.53\% |  | Turnover \% |  |  |  |  | 9.43\% |  | Turnover \% |  |  |  | 3.45\% |  |
| Avg. No. of Employees |  |  |  |  | 16 | Avg. No. of Employ |  |  |  |  |  | 47 | Avg. No. of Employe |  |  |  |  | 57 |
| Adjusted Turnover \% |  |  |  | 12.37\% |  | Adjusted Turnov |  |  |  |  | 10.68\% |  | Adjusted Turnover |  |  |  | 3.52\% |  |



Note: To calculate the turnover percentage, total separations were divided by the total number of employees. To obtain a more accurate estimate of how many employees were employed in each department during the year, the number of employees at the beginning, middle, and end of the year were averaged. This average was then used to calculate the adjusted turnover percentage.

## Employee Turnover Rate By Department for January - December 2017

| CAO/Mayor/Admin | Turnover Pctg | Finance \& Info Technology | Turnover Pctg | City Council | Turnover Pctg |
| :--- | :---: | :--- | :--- | :--- | :--- |
| Building Services | $0.00 \%$ | Budget | $25.00 \%$ | Council-Executive Staff |  |
| City Adminstrator | $50.00 \%$ | Finance \& IT Admin. | $0.00 \%$ |  |  |
| City Recorder | $0.00 \%$ | Finance Services | $12.50 \%$ | Department Rate |  |
| Communications | $0.00 \%$ | Information Technology | $0.00 \%$ |  |  |
| Community Events | $16.67 \%$ |  |  |  |  |
| Human Resources | $40.00 \%$ |  |  |  |  |
| Mayor's Office | $0.00 \%$ |  |  | City Attorney |  |
| Risk Management | $0.00 \%$ |  |  | Turnover Pctg |  |
|  |  |  | $\mathbf{1 0 . 7 1 \%}$ | Department Rate | $10.00 \%$ |
|  | $\mathbf{1 4 . 7 1 \%}$ | Department Rate |  | $\mathbf{1 0 . 0 0 \%}$ |  |


| Community Development | Turnover Pctg | Parks \& Recreation | Turnover Pctg | Public Utilities | Turnover Pctg |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Building and Safety | 0.00\% | Alta Canyon | 0.00\% | Compliance, Training, Safety | 16.67\% |
| Community Services | 25.00\% | Golf Course | 16.67\% | Electric Utility | 0.00\% |
| Planning | 11.11\% | Parks \& Cemetery | 11.11\% | Storm Water Utility | 9.09\% |
|  |  | Parks \& Rec Admin. | 0.00\% | Water Administration | 0.00\% |
| Department Rate | 7.41\% | Recreation Admin. | 20.00\% | Water Construction | 0.00\% |
|  |  | Senior Citizens | 0.00\% | Water Distribution | 12.50\% |
|  |  |  |  | Water Engineering | 10.00\% |
| Justice Court | Turnover Pctg |  |  |  |  |
| Justice Court | 11.76\% |  |  |  |  |
| Department Rate | 12.50\% | Department Rate | 10.64\% | Department Rate | 3.51\% |


| Public Works | Turnover Potg | Police | Turnover Potg | Fire | Turnover Pctg |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Engineering | 0.00\% | Admin. Support | 15.38\% | Fire Administration | 0.00\% |
| Fleet | 11.11\% | Animal Control | 33.33\% | Firefighters | 11.69\% |
| Public Works Admin. | 0.00\% | Crossing Guard | 0.00\% |  |  |
| Streets | 32.00\% | Officers | 13.10\% | Department Rate | 11.69\% |
| Transportation | 0.00\% | Police Chief/Admin. Records | $\begin{gathered} 21.05 \% \\ 0.00 \% \end{gathered}$ |  |  |
|  |  | Recruits | 0.00\% |  |  |
|  |  |  |  | RDA/Economic Dev | Turnover Pctg |
|  |  |  |  | RDA/Economic Dev | 0.00\% |
| Department Rate | 17.31\% | Department Rate | 13.48\% | Department Rate | 0.00\% |

${ }^{* *}$ Turnover Percentage is calculated by dividing the number of turnovers by the average number of employees in each division in 2016.
${ }^{* *}$ Employees classified as elected, seasonal, or part-time non-benefitted (<30 hours/week) are not included in calculations.

## Annual Turnover Rates

The turnover rate is the number of total separations as a percent of total employment

| Year | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2009 | 1.2 | 0.7 | 0.7 | 0.8 | 1.3 | 2.0 | 2.0 | 2.1 | 1.8 | 0.9 | 0.8 | 1.1 | 15.4 |
| 2010 | 1.1 | 0.8 | 0.8 | 0.8 | 1.4 | 2.4 | 1.9 | 2.2 | 1.8 | 0.9 | 0.9 | 1.2 | 16.2 |
| 2011 | 1.1 | 0.7 | 0.8 | 0.9 | 1.7 | 2.0 | 2.3 | 2.2 | 1.6 | 1.0 | 0.8 | 1.3 | 16.4 |
| 2012 | 1.2 | 0.8 | 0.9 | 0.9 | 1.7 | 2.2 | 2.0 | 2.2 | 1.4 | 1.1 | 0.9 | 1.1 | 16.4 |
| 2013 | 1.2 | 0.8 | 0.9 | 0.9 | 1.5 | 2.6 | 1.9 | 2.0 | 1.5 | 1.0 | 0.8 | 1.2 | 16.3 |
| 2014 | 1.2 | 0.8 | 1.0 | 0.9 | 1.6 | 2.1 | 1.9 | 2.2 | 1.6 | 1.1 | 0.9 | 1.3 | 16.6 |
| 2015 | 1.3 | 0.9 | 1.0 | 1.0 | 1.7 | 2.5 | 2.1 | 2.4 | 1.7 | 1.3 | 1.0 | 1.4 | 16.9 |
| 2016 | 1.3 | 0.9 | 1.0 | 1.1 | 1.9 | 2.7 | 2.0 | 2.6 | 1.8 | 1.3 | 1.0 | 1.3 | 18.9 |
| 2017 | 1.3 | 0.9 | 1.0 | 1.0 | 1.8 | 2.3 | 2.2 | 2.5 | 1.8 | 1.2 | 1.1(P) |  | 17.1 |


| Year | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2009 | 1.1 | 0.4 | 0.6 | 0.7 | 2.8 | 2.7 | 0.9 | 1.2 | 0.8 | 1.0 | 1.0 | 1.2 | 14.4 |
| 2010 | 0.9 | 0.8 | 1.0 | 1.2 | 1.7 | 8.6 | 6.0 | 5.3 | 4.0 | 1.4 | 0.8 | 0.8 | 32.5 |
| 2011 | 1.3 | 0.7 | 0.7 | 0.9 | 0.9 | 1.1 | 1.0 | 1.8 | 1.4 | 1.0 | 1.0 | 1.2 | 13.0 |
| 2012 | 1.1 | 0.9 | 0.8 | 1.0 | 1.1 | 1.1 | 1.0 | 1.5 | 1.5 | 1.3 | 1.2 | 1.5 | 14.0 |
| 2013 | 1.9 | 1.2 | 1.3 | 1.1 | 1.4 | 1.2 | 1.1 | 1.6 | 1.3 | 1.7 | 1.0 | 1.1 | 15.9 |
| 2014 | 2.0 | 1.0 | 1.1 | 1.1 | 1.1 | 1.1 | 0.8 | 1.1 | 1.3 | 1.3 | 1.1 | 1.0 | 14.0 |
| 2015 | 2.3 | 1.0 | 1.2 | 1.2 | 1.4 | 1.2 | 1.3 | 1.5 | 1.3 | 1.6 | 1.3 | 1.3 | 15.2 |
| 2016 | 2.5 | 1.1 | 1.2 | 1.4 | 0.9 | 1.1 | 1.1 | 1.5 | 1.4 | 1.3 | 1.4 | 1.4 | 16.3 |
| 2017 | 2.4 | 1.0 | 1.1 | 1.2 | 0.7 | 1.0 | 1.2 | 1.5 | 1.4 | 1.6 | 1.3(P) |  | 14.4 |

All numbers are from the US Department of Labor - Bureau of Labor Statistics

Total US Annual Turnover Rate (Dec '16-Nov '17)


[^5]
# 6. Employee Age and Length of 

 Service Summary
## 2017 EMPLOYEE AGE \& LENGTH OF SERVICE REPORT

Over the past few years, the aging of the workforce and the impending retirement of the Baby Boomer generation has led to an increased focus on succession planning to ensure that organizations have employees with the necessary skills and knowledge who can step into positions vacated by retiring employees. This report summarizes the status of the Sandy City workforce for 2017 based on employee age and years of service.

## EMPLOYEE AGE - CITY-WIDE

At the end of 2017 , there were 501 Sandy City employees, excluding individuals in seasonal or part-time nonbenefitted positions or elected officials. The age of these employees ranges from 18 to 72 years. The average age of employees is 42 and the median age of employees is 41 (half of Sandy City employees are over the age of 41). The chart below shows the 2017 average age has gone down slightly compared to the prior five years. The median age has remained the same since 2012.

| Average \& Median Ages from 2009 -2017 |  |  |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{2 0 0 9}$ | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ |
| Average | 42 | 42 | 42 | 43 | 43 | 43 | 43 | 43 | 42 |
| Median | 40 | 40 | 40 | 41 | 41 | 41 | 41 | 41 | 41 |

According to the Bureau of Labor Statistics, in 2016 the median age for public administration employees was 46. In comparison, the median age for Sandy City employees has been 41 since 2012. Additionally, the BLS reported that in 2016, $75 \%$ of government employees were age 35 or older compared to $60 \%$ for private sector employees. Sandy City employees age 35 and over made up $73 \%$ of the workforce. (Which is slightly less than the government average.)
These graphs provide a count and percentage of employees according to age category for 2016 and 2017. The percentage of employees in each age category for both years is similar. For both 2016 and 2017, the age group of 35-39 has the most employees. Both years have the $65+$ age group with the least number of employees. Since 2009, the largest change has been in the 25-29 age category which has decreased from $17 \%$ of the city's workforce in 2007 to just $9 \%$ of the city's workforce in 2017 . This is one sign that the city's workforce may be aging.


Percentage of Employees by Age Category for 20162017


## EMPLOYEE AGE - BY DEPARTMENT

When analyzing data by department, the following departments were combined and will be categorized as "All Other Departments" in this section and throughout the rest of the report: Mayor/CAO, Communications, City Recorder, Human Resources, Building Services, Justice Court, City Attorney, City Council, Risk Management, RDA/Economic Development, and Community Events.

The table below shows the average employee age by department. Fire and Police continue to be the youngest departments with average ages of 38 and 40 respectively. Other departments have average ages ranging from 41 to 48. The average age of employees in Fire, Parks \& Recreation, Police, Public Utilities, Public Works and All Other Departments has slightly fluctuated since 2007. However, the average employee age for Finance \& Information Technology has generally increased from 41 to 46 years. In contrast, the average employee age for Community Development has decreased from 50 to 46 years.

| Average Employee Age by Department (in years) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | CD | F\&IT | Fire | P\&R | Police | PU | PW | All Other Depts |
| $\mathbf{2 0 1 6}$ | 47 | 46 | 38 | 43 | 40 | 42 | 44 | 49 |
| $\mathbf{2 0 1 7}$ | 46 | 46 | 38 | 41 | 40 | 43 | 44 | 48 |

This table shows a breakdown of employees by department and age category. The highlighted cells identify the age categories with the most employees for each department.

| $\mathbf{2 0 1 7}$ Count of Employees by Age Category and Department |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | CD | F\&IT | Fire | P\&R | Police | PU | PW | All Other Depts |
| $\mathbf{2 5}$ | 1 | 1 | 5 | 5 | 9 | 8 | 5 | 4 |
| $\mathbf{2 5 - 2 9}$ | 2 | 2 | 7 | 6 | 20 | 4 | 1 | 1 |
| $\mathbf{3 0 - 3 4}$ | 1 | 5 | 9 | 6 | 17 | 1 | 9 | 5 |
| $\mathbf{3 5 - 3 9}$ | 3 | 4 | 24 | 5 | 26 | 14 | 5 | 8 |
| $\mathbf{4 0 - 4 4}$ | 8 | 1 | 18 | 6 | 23 | 6 | 10 | 10 |
| $\mathbf{4 5 - 4 9}$ | 1 | 3 | 9 | 5 | 23 | 5 | 5 | 5 |
| $\mathbf{5 0 - 5 4}$ | 4 | 5 | 5 | 6 | 7 | 8 | 4 | 12 |
| $\mathbf{5 5 - 5 9}$ | 2 | 1 | 0 | 6 | 10 | 5 | 6 | 7 |
| $\mathbf{6 0 - 6 4}$ | 2 | 5 | 0 | 1 | 4 | 5 | 8 | 6 |
| $\mathbf{6 5 +}$ | 3 | 2 | 0 | 2 | 3 | 2 | 0 | 9 |

Consistent with prior years, the All Other Departments category continues to have the most employees in the $65+$ age category. Thirty-four of 67 employees in the All Other Departments category, or $51 \%$, are 50 or older, meaning there is the potential that in the next 15 years, slightly more than half of the current employees could be retiring. The next closest department is Finance \& IT with $45 \%$ of employees aged 50 or older, followed by Community Development (41\%), Public Works (34\%), Public Utilities (34\%), Parks \& Recreation (31\%), Police $(17 \%)$, and Fire ( $6 \%$ ). Despite an aging workforce, the total number of city employees age 60 and older decreased from 57 employees in 2016 to 52 employees in 2017.

## LENGTH OF SERVICE - CITY-WIDE

In addition to employee age, it is also useful to examine the length of service of current employees. Employee length of service ranges from 0.05 years to 42.00 years. The Bureau of Labor Statistics reported that in 2016 the median length of service for local government employees was 8.3 years; more than double that of private sector employees 3.7 years. The median length of service for Sandy City employees in 2017 was 10 years, which is the same as in 2014-2016. The chart below shows the median length of service has generally increased over the years from 8 years (2009) to 10 years (2017).

| Average \& Median Length of Service from 2009 - 2017 (in years) |  |  |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{2 0 0 9}$ | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ |
| Average | 10 | 11 | 11 | 12 | 12 | 12 | 11 | 11 | 11 |
| Median | 8 | 9 | 10 | 11 | 12 | 10 | 10 | 10 | 10 |

Additionally, the following graphs display a count and percentage of employees by years of service with Sandy City for 2016 and 2017. From 2016, there was an increase in the number of employees for years of service $0-4,10-14$, and 25-29. There was a decrease for years of service 5-9, 15-19, 20-24, and 30+.



Forty-four employees, or $9 \%$, have 25 or more years of service with the city. Fourteen employees, or $3 \%$, have at least 30 years of service with the city. Employees participating in the Utah Retirement System (URS) are eligible to retire after 20 years in the Police or Fire Tier 1 System, after 25 years in the Police or Fire Tier 2 System, after 30 years in the Public Employee Tier 1 System, and after 35 years in the Public Employee Tier 2 System. Of the 480 Sandy City employees participating in the URS, 303 are in the Tier 1 system and 177 are in the Tier 2 system. Forty-seven Tier 1 employees have the required years of service to retire now if they choose and another fifty-six Tier 1 employees will be eligible to retire within 5 years. This calculation does not include current employees who have opted out of the URS or have already retired from the URS and returned to work.

## LENGTH OF SERVICE - BY DEPARTMENT

The average length of service in 2017 for employees within departments ranges from 9.4 to 12.7 years. On average, Public Works, Public Utilities and Finance \& Information Technology employees have the most years of service. In 2017 Finance and Police had the same average length of service. Parks and Rec was in the middle with 10.9 years of service. Community Development, Fire and All Other Departments' employees have the lowest average years of service. Between 2016 and 2017, the average years of service of employees decreased for all departments except for Police who stayed the same.

| Average Length of Service by Department (in years) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | CD | F\&IT | Fire | P\&R | Police | PU | PW | All Other Depts |
| $\mathbf{2 0 1 6}$ | 11.0 | 12.9 | 10.6 | 11.5 | 11.3 | 12.7 | 13.7 | 9.6 |
| $\mathbf{2 0 1 7}$ | 10.6 | 11.3 | 10.4 | 10.9 | 11.3 | 12.4 | 12.7 | 9.4 |

In 2017, the count of employees with 0-4 years of service category was the largest for every department. Thirtysix percent of employees have 0-4 years of service. This is the result of a tight job market and high turnover in recent years. The next highest category is $10-14$ years of service with $18 \%$. The category with the lowest number of employees is $30+$ years of service with $2.79 \%$.

| $\mathbf{2 0 1 7}$ Count of Employees by Length of Service and Department |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | CD | F\&IT | Fire | P\&R | Police | PU | PW | All Other Depts |
| $\mathbf{0 - 4}$ | 11 | 10 | 22 | 18 | 56 | 18 | 19 | $\mathbf{2 6}$ |
| $\mathbf{5 - 9}$ | 3 | 3 | 17 | 7 | 10 | 7 | 3 | 15 |
| $\mathbf{1 0 - 1 4}$ | 6 | 5 | 15 | 10 | 28 | 11 | 7 | 7 |
| $\mathbf{1 5 - 1 9}$ | 2 | 5 | 16 | 5 | 20 | 10 | 10 | 11 |
| $\mathbf{2 0 - 2 4}$ | 3 | 4 | 4 | 2 | 14 | 6 | 6 | 5 |
| $\mathbf{2 5 - 2 9}$ | 1 | 1 | 3 | 3 | 10 | 4 | 6 | 2 |
| $\mathbf{3 0 +}$ | 1 | 1 | 0 | 3 | 4 | 2 | 2 | 1 |

## LENGTH OF SERVICE - SEPARATED EMPLOYEES

To assist in succession planning, it is helpful to examine length of service trends for separated employees. The following chart provides length of service data for employees hired between 2000 and 2017. During that time period, 836 employees have been hired by the city. By taking the average from that time period, we can estimate that in any given year, the city will hire about 46 new employees. Of those new hires, 7 will likely separate within the first year of employment. Within 5 years of employment, an average of 22 employees, or $48 \%$, will have separated. Within 16 years, 33 of the 46 employees, or $73 \%$, will have separated. Once an employee has been at the City four years, they are much less likely to terminate. Employees are most likely to terminate in the first four years with 4.02 employee terminations. In years $5-8$ of service, the average drops to 1.27 . It then drops slightly lower in years $9-12$ years of service to 1.25 terminations. The lowest amount of terminations are during years 1316 with .45 average terminations.

| EMPLOYEE TERMINATIONS BY LENGTH OF SERVICE FOR 2000-2017 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number of Hires that Terminated by Year of Employment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Total No. of Hires who Terminated | Pctg of Hires who Terminated |
|  | No. Hired | $<1 \mathrm{yr}$ | 1 yr | 2 yrs | 3 yrs | 4 yrs | 5 yrs | 6 yrs | 7 yrs | 8 yrs | 9 yrs | 10 yrs | 11 yrs | 12 yrs | 13 yrs | 14 yrs | 15 yrs | 16 yrs |  |  |
| 2000 | 66 | 10 | 8 | 4 | 3 | 3 | 5 | 1 | 3 | 1 | 3 | 2 | 2 | 0 | 2 | 1 | 1 | 0 | 49 | 74.2\% |
| 2001 | 69 | 6 | 3 | 8 | 4 | 10 | 4 | 0 | 1 | 2 | 0 | 2 | 0 | 1 | 1 | 1 | 0 | 0 | 43 | 62.3\% |
| 2002 | 51 | 5 | 9 | 3 | 4 | 5 | 0 | 2 | 2 | 1 | 0 | 2 | 1 | 5 | 2 | 0 | 0 |  | 41 | 80.4\% |
| 2003 | 47 | 10 | 6 | 6 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 |  |  | 27 | 57.4\% |
| 2004 | 45 | 6 | 6 | 2 | 2 | 5 | 2 | 2 | 1 | 1 | 1 | 2 | 4 | 0 | 0 |  |  |  | 34 | 75.6\% |
| 2005 | 37 | 4 | 1 | 4 | 0 | 0 | 2 | 1 | 0 | 1 | 2 | 1 | 0 | 1 |  |  |  |  | 17 | 45.9\% |
| 2006 | 63 | 6 | 7 | 6 | 4 | 2 | 4 | 2 | 1 | 7 | 0 | 0 | 2 |  |  |  |  |  | 41 | 65.1\% |
| 2007 | 49 | 11 | 2 | 1 | 4 | 1 | 1 | 1 | 5 | 1 | 1 | 2 |  |  |  |  |  |  | 30 | 61.2\% |
| 2008 | 38 | 7 | 5 | 2 | 0 | 3 | 3 | 1 | 2 | 0 | 1 |  |  |  |  |  |  |  | 24 | 63.2\% |
| 2009 | 27 | 6 | 2 | 2 | 3 | 3 | 0 | 0 | 0 | 1 |  |  |  |  |  |  |  |  | 17 | 63.0\% |
| 2010 | 33 | 2 | 4 | 3 | 2 | 2 | 2 | 0 | 1 |  |  |  |  |  |  |  |  |  | 16 | 48.5\% |
| 2011 | 22 | 4 | 0 | 2 | 3 | 2 | 0 | 1 |  |  |  |  |  |  |  |  |  |  | 12 | 54.5\% |
| 2012 | 30 | 3 | 8 | 3 | 1 | 0 | 1 |  |  |  |  |  |  |  |  |  |  |  | 16 | 53.3\% |
| 2013 | 39 | 9 | 1 | 1 | 2 | 3 |  |  |  |  |  |  |  |  |  |  |  |  | 16 | 41.0\% |
| 2014 | 47 | 10 | 5 | 0 | 4 |  |  |  |  |  |  |  |  |  |  |  |  |  | 19 | 40.4\% |
| 2015 | 66 | 12 | 3 | 7 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 22 | 33.3\% |
| 2016 | 44 | 8 | 6 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 14 | 31.8\% |
| 2017 | 63 | 5 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 5 | 7.9\% |
| Average | 46.4 | 6.9 | 4.5 | 3.4 | 2.4 | 2.9 | 1.9 | 0.9 | 1.5 | 1.6 | 1.0 | 1.5 | 1.3 | 1.2 | 1.0 | 0.5 | 0.3 | 0.0 |  |  |


| Cumulative AVG <br> Terminations | 6.9 | 11.4 | 14.7 | 17.1 | 20.0 | 21.9 | 22.8 | 24.3 | 25.9 | 26.9 | 28.4 | 29.7 | 30.8 | 31.8 | 32.3 | 32.7 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cumulative AVG <br> Termination Pctg | $14.8 \%$ | $24.5 \%$ | $31.7 \%$ | $36.9 \%$ | $43.0 \%$ | $47.2 \%$ | $49.2 \%$ | $52.3 \%$ | $55.7 \%$ | $57.9 \%$ | $61.1 \%$ | $63.9 \%$ | $66.4 \%$ | $68.6 \%$ | $69.6 \%$ | $70.3 \%$ |
| Cumulative AVG <br> Remaining Hires | 39.6 | 35.1 | 31.7 | 29.3 | 26.5 | 24.5 | 23.6 | 22.2 | 20.6 | 19.6 | 18.1 | 16.8 | 15.6 | 14.6 | 14.1 | 13.8 |
| Cumulative AVG <br> Pctg of Remaining <br> Hires | $85.2 \%$ | $75.5 \%$ | $68.3 \%$ | $63.1 \%$ | $57.0 \%$ | $52.8 \%$ | $50.8 \%$ | $47.7 \%$ | $44.3 \%$ | $42.1 \%$ | $38.9 \%$ | $36.1 \%$ | $33.6 \%$ | $31.4 \%$ | $30.4 \%$ | $29.7 \%$ |

## CONCLUSION

As the following graph illustrates, employees in higher age categories tend to have more tenure with the city. In 2017, 17 employees retired. The average age of these employees was 60 and their average length of service with Sandy City was 25 years. Eight of the employees were in supervisory positions. The following graph shows a summary of average years of service by age category for current employees.


While the city is experiencing-and will continue to experience-the loss of older employees as they reach retirement age, it is not impairing departments' ability to function. In prior years, due to the economy, employee turnover was relatively low and led many older workers to post-pone their retirement. However, a recovering economy and recent growth has led to higher turnover across the nation. During 2014 and 2015 Sandy City had the highest turnover since tracked data beginning in 2004. In 2016, we saw a reduction in turnover. However, 2017's turnover data continued at a high rate. Departments should continue to monitor the turnover of their employees. Departments need to look for ways to provide employee engagement and career development options for current and newly hired employees. This will help prepare for the loss of skill and knowledge that will occur as experienced employees retire, or are recruited to other employment.

## 7. Service Time Comparisons

| Service Time Comparison |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January 2018 |  | Sandy |  |  | Comparison Group Average |  |
| Positions | Yrs. w/ Organization |  | Position Yrs. |  | Yrs. w/ Organization | Position Yrs. |
| City Manager/ CAO | 0.0 | 1/2/2018 | 0.0 | 1/2/2018 | 28.3 | 12.2 |
| Chief of Staff/Deputy Mayor | 0.0 | 1/2/2018 | 0.0 | 1/2/2018 | 13.0 | 5.0 |
| Assistant City Manager | 20.5 | 7/17/1997 | 1.0 | 1/9/2017 | 10.9 | 6.4 |
| Assistant City Manager | 14.7 | 4/28/2003 | 9.5 | 6/17/2008 |  |  |
| City Council Director | 3.4 | 8/25/2014 | 3.4 | 8/25/2014 | 15.8 | 9.2 |
| Community Development Director | 23.4 | 8/15/1994 | 0.8 | 3/31/2017 | 20.2 | 7.8 |
| Economic Development Director | 24.4 | 8/3/1993 | 7.6 | 6/7/2010 | 19.1 | 10.2 |
| Comm.\& Economic Development Dir. |  |  |  |  | 10.1 | 6.5 |
| Fire Chief | 24.7 | 4/9/1993 | 3.8 | 2/28/2014 | 20.5 | 9.7 |
| Finance/Admin Services Director | 14.6 | 5/15/2003 | 3.5 | 6/24/2014 | 10.4 | 5.9 |
| City Attorney | 0.0 | 1/8/2018 | 0.0 | 1/8/2017 | 16.1 | 10.6 |
| Police Chief | 35.0 | 1/28/1983 | 3.7 | 5/2/2014 | 19.0 | 3.4 |
| Parks and Recreation Director | 34.3 | 9/12/1983 | 8.5 | 7/21/2009 | 15.5 | 5.0 |
| Public Utilities Director | 1.0 | 1/9/2017 | 1.0 | 1/9/2017 | 12.0 | 3.4 |
| Public Services/Public Works Director | 15.0 | 1/2/2003 | 1.01 | 12/30/2016 | 19.8 | 15.2 |
| Planning Dir/Asst CD Director (Sandy) | 10.0 | 1/2/2008 | 0.7 | 4/13/2017 | 13.9 | 6.3 |
| Deputy Police Chief | 21.3 | 9/20/1996 | 1.5 | 7/1/2016 | 24.5 | 4.0 |
| Deputy Police Chief |  |  |  |  |  |  |
| Deputy Police Chief |  |  |  |  |  |  |
| Deputy Fire Chief | 17.0 | 1/19/2001 | 3.8 | 2/28/2014 | 25.0 | 7.4 |
| Deputy Fire Chief |  |  |  |  |  |  |
| Asst. Parks \& Recreation Director | 29.5 | 6/24/1988 | 8.4 | 8/7/2009 | 24.1 | 7.9 |
| Asst. Parks \& Recreation Director | 25.2 | 10/26/1992 | 3.5 | 7/1/2014 | N/A | N/A |
| Assistant Director of Parks |  |  |  |  | 13.0 | 4.0 |
| Assistant Director of Recreation |  |  |  |  | 16.7 | 1.0 |
| Assistant Director- Public Works | 19.4 | 8/3/1998 | 19.4 | 8/3/1998 | 15.9 | 8.6 |
| Deputy PW Director- Public Services |  |  |  |  | 14.3 | 6.3 |
| Deputy PW Director- Storm Water |  |  |  |  | 10.7 | 2.7 |
| Deputy PW Director- Engineering |  |  |  |  | 13.7 | 6.9 |
| IT Director/ Manager | 25.4 | 6/23/1997 | 20.5 |  | 11.6 | 7.7 |
| Court Administrator | 19.3 | 9/15/1998 | 19.3 | 9/15/1998 | 12.9 | 12.4 |

Notes: 1. Service years do not account for time served by these individuals at other agencies in their respective careers
2. The group average consists of de-identified, de-identified, de-identified, de-identified, de-identified, de-identified, de-identified,
de-identified, de-identified, de-identified, de-identified, and de-identified where these organizations have a
matching position.
3. Highlighted/banded groups indicate comparisons from other cities not directly matched to Sandy positions.

## 8. Executive Summary -

## City to Market Ratio

# Sandy City, Utah Pay Scale - Budget FY 2018 Executive Summary 

## City to Market Ratio

| BAND | MIN. | MAX. | ACT. AVG. |
| :---: | :---: | :---: | :---: |
| $\mathbf{2}$ | 0.96 | 0.97 | 0.98 |
| $\mathbf{3}$ | 0.96 | 0.98 | 0.98 |
| $\mathbf{4}$ | 0.98 | 0.99 | 0.97 |
| $\mathbf{5}$ | 0.97 | 0.97 | 1.01 |
| $\mathbf{7}$ | 1.00 | 0.93 | 1.09 |
| City-Wide Weighted Avg. | 0.93 | 0.95 | 1.06 |

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Employee Bands/Groups:
2- Clerical & Laborer
3- Crew Leader, Admin Support, Technician
4 - Supervisors, Professional, First Response Public Safety
5-Managers
6 - Department Directors
7- CAO
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# 9. Percent Difference Summary <br> of Min., Max., \& Actual 

Average by Position

| No. | Position Title | Band | Min | Max | Act. Avg. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | FIRE CHIEF | 6 | 4.97\% | -3.67\% | 8.99\% |
| 2 | DEPUTY FIRE CHIEF | 5 | -0.61\% | -5.82\% | -0.78\% |
| 3 | BATTALION CHIEF | 5 | -1.04\% | -1.64\% | 4.66\% |
| 4 | FIRE CAPTAIN/EMT | 5 | -4.80\% | -3.23\% | -1.71\% |
| 5 | FIRE ENGINEER/PARAMEDIC | 4 | 11.87\% | 6.30\% | 6.72\% |
| 6 | FIRE ENGINEER/EMT | 4 | 2.91\% | -2.98\% | -5.88\% |
| 7 | FIREFIGHTER/PARAMEDIC | 4 | -6.01\% | -5.39\% | -6.58\% |
| 8 | FIREFIGHTER/EMT | 3 | -0.74\% | 6.25\% | -3.91\% |
| 9 | POLICE CHIEF | 6 | 4.51\% | -3.90\% | 10.04\% |
| 10 | DEPUTY POLICE CHIEF | 5 | 7.96\% | -3.67\% | 5.95\% |
| 11 | POLICE CAPTAIN |  | -1.88\% | -3.91\% | 4.81\% |
| 12 | POLICE LIEUTENANT | 5 | -0.05\% | -1.81\% | 1.59\% |
| 13 | POLICE SERGEANT | 5 | -0.18\% | -0.69\% | 1.85\% |
| 14 | POLICE OFFICER / MASTER OFFICER | 4 | -0.91\% | 2.73\% | -1.00\% |
| 15 | CHIEF ADMINISTRATIVE OFFICER | 7 | -4.33\% | -1.01\% | 10.71\% |
| 16 | CITY ATTORNEY (DEPT. HEAD) | 6 | 9.76\% | 1.59\% | 24.43\% |
| 17 | PUBLIC WORKS DIRECTOR | 6 | 3.57\% | -4.71\% | 9.42\% |
| 18 | PARKS AND RECREATION DIRECTOR | 6 | 9.52\% | 9.37\% | 37.73\% |
| 19 | COMMUNITY DEVELOPMENT DIRECTOR | 6 | 2.41\% | -6.32\% | 13.50\% |
| 20 | FINANCE \& INFO TECH DIRECTOR | 6 | 4.84\% | -4.19\% | 19.04\% |
| 21 | SENIOR CIVIL ATTORNEY | 5 | -1.50\% | 2.74\% | 12.56\% |
| 22 | CITY ENGINEER | 5 | -2.62\% | -6.97\% | -11.05\% |
| 23 | INFORMATION TECHNOLOGY DIRECTOR | 5 | -7.14\% | -5.75\% | 1.70\% |
| 24 | CITY TREASURER | 5 | 3.53\% | 3.28\% | 18.71\% |
| 25 | PLANNING DIRECTOR | 5 | -5.16\% | -5.03\% | 7.03\% |


| No. | Position Title | Band | Min | Max | Act. Avg. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 26 | CHIEF BUILDING OFFICIAL | 5 | -1.77\% | -1.92\% | 6.63\% |
| 27 | ASSIST CITY ATTORNEY/PROSECUTOR | 5 | 2.02\% | 0.53\% | 15.77\% |
| 28 | LONG RANGE PLANNING MANAGER | 5 | 6.78\% | 6.50\% | -0.30\% |
| 29 | FIELD OPERATIONS MANAGER | 5 | 9.53\% | 9.02\% | 21.68\% |
| 30 | PARKS DIVISION MANAGER/SUPERINTENDENT | 5 | -3.13\% | -2.90\% | 5.72\% |
| 31 | PROGRAMMER/ANALYST | 5 | 1.36\% | -1.40\% | 11.59\% |
| 32 | PW STAFF ENGINEER I/II | 4 | -10.00\% | -1.76\% | -19.20\% |
| 33 | ACCOUNTANT II | 4 | 0.28\% | -0.58\% | 4.37\% |
| 34 | PURCHASING AGENT | 4 | 8.55\% | 5.65\% | -2.99\% |
| 35 | HR ANALYST | 4 | 7.38\% | 5.68\% | 1.96\% |
| 36 | PLANS EXAMINER | 4 | -2.94\% | 1.88\% | -1.16\% |
| 37 | PLANNER | 4 | 2.92\% | 3.10\% | 4.15\% |
| 38 | PARK GROUNDS AREA SUPERVISOR | 4 | -6.73\% | -3.99\% | -2.18\% |
| 39 | PROFESSIONAL BUILDING INSPECTOR | 4 | -7.41\% | -3.04\% | 2.26\% |
| 40 | PARALEGAL | 3 | 0.37\% | 2.26\% | 15.78\% |
| 41 | FLEET MECHANIC | 3 | -4.37\% | -3.19\% | 8.11\% |
| 42 | WATER OPERATOR | 3 | -3.89\% | 1.31\% | 5.65\% |
| 43 | MAINT. CREW LEADER (CITY WIDE) | 3 | -4.19\% | -5.80\% | -9.73\% |
| 44 | EXECUTIVE SECRETARY | 3 | -5.14\% | -1.33\% | 7.49\% |
| 45 | ANIMAL SERVICES OFFICER | 3 | -2.88\% | -1.68\% | 23.07\% |
| 46 | STREET MAINTENANCE WORKER I - II | 3 | -2.30\% | 1.42\% | 7.47\% |
| 47 | PARKS MAINTENANCE WORKER I | 3 | 5.83\% | 3.43\% | 2.29\% |
| 48 | UTILITY BILLING CLERK | 2 | -4.96\% | -1.93\% | 4.59\% |
| 49 | METER TECHNICIAN | 2 | -2.82\% | 4.43\% | -11.88\% |
| 50 | RECORDS SPECIALIST (POLICE) | 2 | -0.83\% | 2.50\% | 2.03\% |
| 51 | JUSTICE COURT CLERK | 2 | -2.12\% | -3.62\% | -1.68\% |
| 52 | SECRETARY | 2 | -2.50\% | 0.20\% | 10.10\% |

# 10. Department Head Position 

 Data
## DEPARTMENT HEADS

## FY 2018 SALARY SURVEY ANALYSIS

*TCV = Total Compensation Value

| SURVEY | SURVEY TITLE | SALAR | RANGE |  | TUAL PA |  | BEN | FITS | MIN | SIS CITY | MAX | SIS CITY | AVG. | SIS CITY |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PARTICIPANT | CITY/COUNTY MANAGER 125 | Min | Max | Low | High | Avg. | Fixed | Variable | TCV* | vs. SANDY | TCV | vs. SANDY | TCV | vs. SANDY |
| SANDY | CHIEF ADMINISTRATIVE OFFICER | \$59.29 | \$87.75 | \$86.54 | \$86.54 | \$86.54 | \$7.83 | 1.204 | \$79.24 | 100.00\% | \$113.51 | 100.00\% | \$112.05 | 100.00\% |
| DE-IDENTIFIED ORG | CHIEF ADMINISTRATIVE OFFICER | \$62.62 | \$71.80 | \$71.80 | \$71.80 | \$71.80 | \$8.11 | 1.267 | \$87.47 | 110.39\% | \$99.11 | 87.32\% | \$99.11 | 88.45\% |
| DE-IDENTIFIED ORG | CITY MANAGER | \$63.21 | \$94.82 | \$81.07 | \$81.07 | \$81.07 | \$7.54 | 1.245 | \$86.24 | 108.83\% | \$125.59 | 110.64\% | \$108.47 | 96.80\% |
| DE-IDENTIFIED ORG | CHIEF ADMINISTRATIVE OFFICER | \$57.55 | \$84.41 | \$75.00 | \$75.00 | \$75.00 | \$10.13 | 1.314 | \$85.77 | 108.25\% | \$121.08 | 106.67\% | \$108.71 | 97.02\% |
| DE-IDENTIFIED ORG | CITY MANAGER | \$99.26 | \$99.26 | \$99.26 | \$99.26 | \$99.26 | \$7.44 | 1.199 | \$126.47 | 159.61\% | \$126.47 | 111.42\% | \$126.47 | 112.87\% |
| DE-IDENTIFIED ORG | CHIEF ADMINISTRATIVE OFFICER | \$41.26 | \$62.43 | \$46.82 | \$46.82 | \$46.82 | \$7.44 | 1.309 | \$61.46 | 77.57\% | \$89.18 | 78.56\% | \$68.74 | 61.34\% |
| DE-IDENTIFIED ORG | CHIEF OPERATING OFFICER/CHIEF OF STAFF | \$47.88 | \$135.35 | \$73.75 | \$73.75 | \$73.75 | \$7.13 | 1.261 | \$67.52 | 85.21\% | \$177.84 | 156.67\% | \$100.15 | 89.37\% |
| DE-IDENTIFIED ORG | CITY MANAGER | \$67.17 | \$83.96 | \$83.96 | \$83.96 | \$83.96 | \$5.37 | 1.271 | \$90.76 | 114.54\% | \$112.11 | 98.76\% | \$112.11 | 100.05\% |
| DE-IDENTIFIED ORG | CHIEF ADMINISTRATIVE OFFICER | \$89.86 | \$89.86 | \$89.86 | \$89.86 | \$89.86 | \$9.12 | 1.199 | \$116.88 | 147.51\% | \$116.88 | 102.97\% | \$116.88 | 104.31\% |
| DE-IDENTIFIED ORG | CITY MANAGER | \$49.26 | \$78.73 | \$74.28 | \$74.28 | \$74.28 | \$8.58 | 1.291 | \$72.19 | 91.11\% | \$110.24 | 97.12\% | \$104.49 | 93.25\% |
| DE-IDENTIFIED ORC | CITY MANAGER | \$41.65 | \$85.85 | \$85.85 | \$85.85 | \$85.85 | \$5.32 | 1.267 | \$58.11 | 73.34\% | \$114.13 | 100.55\% | \$114.13 | 101.85\% |
| Select Group Average Difference |  | \$61.97 | \$88.65 |  |  | \$78.17 | \$7.62 | 1.263 | \$85.29 |  | \$119.26 |  | \$105.93 |  |
|  |  | -4.33\% | -1.01\% |  |  | 10.71\% | 2.80\% | -4.61\% | -7.10\% |  | -4.82\% |  | 5.78\% |  |


| SURVEY | SURVEY TITLE | SALAR | RANGE |  | TUAL P |  | BE | FITS | MIN | SIS CITY | MAX | SIS CITY | AVG. | SIS CITY |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PARTICIPANT | CITY ATTORNEY (DEPT HEAD) 1025 | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable | TCV* | vs. SANDY | TCV | vs. SANDY | TCV | vs. SANDY |
| SANDY | CITY ATTORNEY (Dept. Head) | \$54.55 | \$80.73 | \$86.54 | \$86.54 | \$86.54 | \$7.83 | 1.204 | \$73.53 | 100.00\% | \$105.06 | 100.00\% | \$112.05 | 100.00\% |
| DE-IDENTIFIED ORG | CITY ATTORNEY (Dept. Head) | \$49.95 | \$68.25 | \$68.25 | \$68.25 | \$68.25 | \$8.11 | 1.267 | \$71.42 | 97.13\% | \$94.61 | 90.06\% | \$94.61 | 84.43\% |
| DE-IDENTIFIED ORG | CITY ATTORNEY (Dept. Head) | \$48.17 | \$72.26 | \$64.06 | \$64.06 | \$64.06 | \$7.54 | 1.245 | \$67.51 | 91.82\% | \$97.50 | 92.81\% | \$87.29 | 77.90\% |
| DE-IDENTIFIED ORG | CITY ATTORNEY (Dept. Head) | \$49.72 | \$72.92 | \$71.18 | \$71.18 | \$71.18 | \$10.13 | 1.314 | \$75.48 | 102.66\% | \$105.98 | 100.88\% | \$103.69 | 92.54\% |
| DE-IDENTIFIED ORG | CITY ATTORNEY (Dept. Head) | \$48.84 | \$79.22 | \$61.89 | \$87.85 | \$61.89 | \$7.44 | 1.199 | \$66.01 | 89.77\% | \$102.44 | 97.51\% | \$81.66 | 72.87\% |
| DE-IDENTIFIED ORG | CITY ATTORNEY (Dept. Head) | \$50.61 | \$75.92 | \$74.44 | \$74.44 | \$74.44 | \$7.44 | 1.309 | \$73.70 | 100.24\% | \$106.84 | 101.69\% | \$104.90 | 93.62\% |
| DE-IDENTIFIED ORG | CITY ATTORNEY (Dept. Head) | \$47.88 | \$135.35 | \$86.92 | \$86.92 | \$86.92 | \$7.13 | 1.261 | \$67.52 | 91.83\% | \$177.84 | 169.28\% | \$116.76 | 104.20\% |
| DE-IDENTIFIED ORG | CITY ATTORNEY (Dept. Head) | \$51.19 | \$63.99 | \$69.04 | \$69.04 | \$69.04 | \$5.37 | 1.271 | \$70.45 | 95.81\% | \$86.72 | 82.54\% | \$93.13 | 83.11\% |
| DE-IDENTIFIED ORG | CITY ATTORNEY (Dept. Head) | \$52.68 | \$74.96 | \$63.70 | \$63.70 | \$63.70 | \$9.12 | 1.199 | \$72.30 | 98.33\% | \$99.02 | 94.25\% | \$85.51 | 76.31\% |
| DE-IDENTIFIED ORG | CITY ATTORNEY | \$49.26 | \$78.73 | \$64.69 | \$64.69 | \$64.69 | \$8.58 | 1.291 | \$72.19 | 98.18\% | \$110.24 | 104.93\% | \$92.11 | 82.20\% |
| DE-IDENTIFIED ORG | CITY ATTORNEY (Dept. Head) | \$48.71 | \$73.07 | \$71.31 | \$71.31 | \$71.31 | \$5.32 | 1.267 | \$67.06 | 91.20\% | \$97.93 | 93.22\% | \$95.70 | 85.41\% |
| Select Group Average Difference |  | \$49.70 | \$79.47 |  |  | \$69.55 | \$7.62 | 1.263 | \$70.36 |  | \$107.91 |  | \$95.54 |  |
|  |  | 9.76\% | 1.59\% |  |  | 24.43\% | 2.80\% | -4.61\% | 4.50\% |  | -2.65\% |  | 17.29\% |  |


| SURVEY |  | SALA | RANGE |  | TUAL P |  | BE | FITS |  | SIS CITY | MAX | SIS CITY | AVG. | SIS CITY |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PARTICIPANT | PW DIRECTOR/GEN MANAGER 2025 | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable | TCV* | vs. SANDY | TCV | vs. SANDY | TCV | vs. SANDY |
| SANDY | PUBLIC WORKS DIRECTOR | \$49.01 | \$72.53 | \$71.15 | \$71.15 | \$71.15 | \$7.83 | 1.204 | \$66.86 | 100.00\% | \$95.18 | 100.00\% | \$93.52 | 100.00\% |
| DE-IDENTIFIED ORG | PUBLIC SERVICES DIRECTOR | \$45.25 | \$61.84 | \$60.14 | \$60.14 | \$60.14 | \$8.11 | 1.267 | \$65.46 | 97.91\% | \$86.48 | 90.86\% | \$84.33 | 90.17\% |
| DE-IDENTIFIED ORG | PUBLIC WORKS DIRECTOR | \$48.17 | \$72.26 | \$56.72 | \$56.72 | \$56.72 | \$7.54 | 1.245 | \$67.51 | 100.98\% | \$97.50 | 102.44\% | \$78.16 | 83.57\% |
| DE-IDENTIFIED ORG | PUBLIC WORKS DIRECTOR | \$49.72 | \$72.92 | \$67.95 | \$67.95 | \$67.95 | \$10.13 | 1.314 | \$75.48 | 112.90\% | \$105.98 | 111.34\% | \$99.44 | 106.34\% |
| DE-IDENTIFIED ORG | PUBLIC WORKS DIRECTOR | \$54.94 | \$89.11 | \$76.84 | \$76.84 | \$76.84 | \$7.44 | 1.199 | \$73.32 | 109.67\% | \$114.30 | 120.09\% | \$99.59 | 106.49\% |
| DE-IDENTIFIED ORG | PUBLIC SERVICES DIRECTOR | \$48.20 | \$72.29 | \$70.08 | \$70.08 | \$70.08 | \$7.44 | 1.309 | \$70.55 | 105.52\% | \$102.08 | 107.25\% | \$99.19 | 106.06\% |
| DE-IDENTIFIED ORG | PUBLIC SERVICES DIRECTOR | \$47.88 | \$135.35 | \$70.81 | \$70.81 | \$70.81 | \$7.13 | 1.261 | \$67.52 | 100.99\% | \$177.84 | 186.84\% | \$96.44 | 103.12\% |
| DE-IDENTIFIED ORG | PUBLIC WORKS DIRECTOR | \$46.38 | \$57.98 | \$54.77 | \$54.77 | \$54.77 | \$5.37 | 1.271 | \$64.33 | 96.22\% | \$79.07 | 83.07\% | \$75.00 | 80.20\% |
| DE-IDENTIFIED ORG | PUBLIC WORKS DIRECTOR | \$46.56 | \$66.25 | \$66.25 | \$66.25 | \$66.25 | \$9.12 | 1.199 | \$64.96 | 97.16\% | \$88.57 | 93.05\% | \$88.57 | 94.71\% |
| DE-IDENTIFIED ORG | PUBLIC WORKS DIRECTOR | \$40.71 | \$65.06 | \$60.61 | \$60.61 | \$60.61 | \$8.58 | 1.291 | \$61.15 | 91.46\% | \$92.59 | 97.28\% | \$86.84 | 92.86\% |
| DE-IDENTIFIED ORG | PUBLIC WORKS DIRECTOR | \$45.41 | \$68.11 | \$66.06 | \$66.06 | \$66.06 | \$5.32 | 1.267 | \$62.88 | 94.05\% | \$91.65 | 96.29\% | \$89.05 | 95.22\% |
| Select Group Average Difference |  | $\begin{aligned} & \$ 47.32 \\ & 3.57 \% \end{aligned}$ | \$76.12 |  |  | $\begin{aligned} & \hline \$ 65.02 \\ & 9.42 \% \end{aligned}$ | \$7.62 | 1.263 | \$67.32 |  | \$103.61 |  | \$89.66 |  |
|  |  | -4.71\% |  |  | 2.80\% |  | -4.61\% | -0.68\% |  | -8.13\% |  | 4.30\% |  |


| SURVEY | SURVEY TITLE | SALAR | RANGE |  | TUAL PA |  | BEN | FITS | MIN | SIS CITY | MAX | SIS CITY | AVG. | SIS CITY |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PARTICIPANT | PARKS \& RECREATION DIRECTOR 1250 | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable | TCV* | vs. SANDY | TCV | vs. SANDY | TCV | vs. SANDY |
| SANDY | PARKS \& RECREATION DIRECTOR | \$46.37 | \$68.63 | \$71.15 | \$71.15 | \$71.15 | \$7.83 | 1.204 | \$63.68 | 100.00\% | \$90.48 | 100.00\% | \$93.52 | 100.00\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | RECREATION DIRECTOR | \$44.00 | \$66.00 | \$59.80 | \$59.80 | \$59.80 | \$7.54 | 1.245 | \$62.32 | 97.87\% | \$89.71 | 99.14\% | \$81.99 | 87.67\% |
| DE-IDENTIFIED ORG | DIRECTOR OF PARKS \& RECREATION | \$45.10 | \$66.14 | \$58.09 | \$58.09 | \$58.09 | \$10.13 | 1.314 | \$69.41 | 109.00\% | \$97.07 | 107.27\% | \$86.48 | 92.48\% |
| DE-IDENTIFIED ORG | PARKS \& RECREATION DIRECTOR | \$45.15 | \$73.24 | \$55.82 | \$55.82 | \$55.82 | \$7.44 | 1.199 | \$61.58 | 96.71\% | \$95.27 | 105.29\% | \$74.38 | 79.53\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | LEISURE SERVICES DIRECTOR | \$42.02 | \$52.52 | \$51.50 | \$51.50 | \$51.50 | \$5.37 | 1.271 | \$58.78 | 92.31\% | \$72.14 | 79.72\% | \$70.84 | 75.75\% |
| DE-IDENTIFIED ORG | PARKS \& RECREATION DIRECTOR | \$36.37 | \$51.75 | \$40.49 | \$40.49 | \$40.49 | \$9.12 | 1.199 | \$52.74 | 82.82\% | \$71.18 | 78.67\% | \$57.68 | 61.68\% |
| DE-IDENTIFIED ORG | PARKS AND RECREATION DIRECTOR | \$40.71 | \$65.06 | \$48.76 | \$48.76 | \$48.76 | \$8.58 | 1.291 | \$61.15 | 91.46\% | \$92.59 | 97.28\% | \$71.54 | 76.50\% |
| DE-IDENTIFIED ORG | PARKS \& RECREATION DIRECTOR | \$43.02 | \$64.54 | \$47.16 | \$47.16 | \$47.16 | \$5.32 | 1.267 | \$59.85 | 93.99\% | \$87.12 | 96.29\% | \$65.10 | 69.61\% |
| Select Group Average |  | $\begin{gathered} \hline \$ 42.34 \\ 9.52 \% \end{gathered}$ | \$62.75 |  |  | \$51.66 | \$7.64 | 1.255 | \$60.83 |  | \$86.44 |  | \$72.57 |  |
|  |  | 9.37\% |  |  | 37.73\% | 2.47\% | -4.07\% | 4.67\% |  | 4.68\% |  | 28.86\% |  |


| SURVEY | SURVEY TITLE | SALAR | RANGE |  | TUAL P |  | BEN | FITS |  | SIS CITY | MAX | SIS CITY | AVG. | SIS CITY |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PARTICIPANT | COMMUNITY DEV DIRECTOR 335 | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable | TCV* | vs. SANDY | TCV | vs. SANDY | TCV | vs. SANDY |
| SANDY | COMMUNITY DEVELOPMENT DIRECTOR | \$46.37 | \$68.63 | \$67.31 | \$67.31 | \$67.31 | \$7.83 | 1.204 | \$63.68 | 100.00\% | \$90.48 | 100.00\% | \$88.89 | 100.00\% |
| DE-IDENTIFIED ORG | COMMUNITY \& ECON DEV DIRECTOR \#350 | \$45.25 | \$61.84 | \$61.84 | \$61.84 | \$61.84 | \$8.11 | 1.267 | \$65.46 | 102.80\% | \$86.48 | 95.57\% | \$86.48 | 97.29\% |
| DE-IDENTIFIED ORGD | DEVELOPMENT SERVICES DIRECTOR | \$48.17 | \$72.26 | \$56.82 | \$56.82 | \$56.82 | \$7.54 | 1.245 | \$67.51 | 106.02\% | \$97.50 | 107.76\% | \$78.28 | 88.06\% |
| DE-IDENTIFIED ORG | COMMUNITY DEVELOPMENT DIRECTOR | \$45.10 | \$66.14 | \$57.77 | \$57.77 | \$57.77 | \$10.13 | 1.314 | \$69.41 | 109.00\% | \$97.07 | 107.27\% | \$86.06 | 96.82\% |
| DE-IDENTIFIED ORG | CED DIR/GENERAL COUNCIL/ASST MANAGER | \$61.80 | \$100.24 | \$86.43 | \$86.43 | \$86.43 | \$7.44 | 1.199 | \$81.55 | 128.07\% | \$127.65 | 141.07\% | \$111.09 | 124.96\% |
| DE-IDENTIFIED ORG | COMMUNITY \& ECONOMIC DEV MANAGER | \$31.06 | \$46.59 | \$34.93 | \$34.93 | \$34.93 | \$7.44 | 1.309 | \$48.11 | 75.55\% | \$68.44 | 75.63\% | \$53.17 | 59.82\% |
| DE-IDENTIFIED ORG | DIR OF COMMUNITY \& ECON DEVELOP \#350 | \$47.88 | \$135.35 | \$74.80 | \$74.80 | \$74.80 | \$7.13 | 1.261 | \$67.52 | 106.04\% | \$177.84 | 196.54\% | \$101.47 | 114.15\% |
| DE-IDENTIFIED ORG | COMMUNITY DEVELOPMENT DIRECTOR | \$42.02 | \$52.52 | \$50.51 | \$50.51 | \$50.51 | \$5.37 | 1.271 | \$58.78 | 92.31\% | \$72.14 | 79.72\% | \$69.58 | 78.27\% |
| DE-IDENTIFIED ORG | DIRECTOR OF COMMUNITY DEVELOPMENT | \$46.56 | \$66.25 | \$53.32 | \$53.32 | \$53.32 | \$9.12 | 1.199 | \$64.96 | 102.01\% | \$88.57 | 97.89\% | \$73.07 | 82.19\% |
| DE-IDENTIFIED ORG | COMMUNITY DEVELOPMENT DIRECTOR | \$40.71 | \$65.06 | \$52.29 | \$52.29 | \$52.29 | \$8.58 | 1.291 | \$61.15 | 96.03\% | \$92.59 | 102.33\% | \$76.10 | 85.61\% |
| DE-IDENTIFIED ORG | COMMUNITY DEVELOPMENT DIRECTOR | \$44.22 | \$66.33 | \$64.31 | \$64.31 | \$64.31 | \$5.32 | 1.267 | \$61.37 | 96.38\% | \$89.39 | 98.79\% | \$86.83 | 97.68\% |
| 年Select Group Average |  | $\begin{gathered} \hline \$ 45.28 \\ 2.41 \% \end{gathered}$ | \$73.26 |  |  | \$59.30 | \$7.62 | 1.263 | \$64.58 |  | \$99.77 |  | \$82.21 |  |
|  |  | -6.32\% |  |  | 13.50\% | 2.80\% | -4.61\% | -1.40\% |  | -9.30\% |  | 8.13\% |  |


| SURVEY PARTICIPANT | SURVEY TITLE <br> FIRE CHIEF 1680 | SALARY RANGE |  | ACTUAL PAY |  |  | Benefits |  | $\begin{gathered} \text { MIN } \\ \text { TCV }^{\star} \end{gathered}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \end{array}$ | $\begin{aligned} & \text { MAX } \\ & \text { TCV } \end{aligned}$ | $\begin{gathered} \hline \text { SIS CITY } \\ \text { vs. SANDY } \end{gathered}$ | AVG. TCV | $\begin{gathered} \hline \text { SIS CITY } \\ \text { vs. SANDY } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable |  |  |  |  |  |  |
| SANDY | FIRE CHIEF | \$49.01 | \$72.53 | \$71.15 | \$71.15 | \$71.15 | \$7.83 | 1.254 | \$69.28 | 100.00\% | \$98.76 | 100.00\% | \$97.03 | 100.00\% |
| DE-IDENTIFIED ORG | FIRE CHIEF | \$45.25 | \$61.84 | \$61.84 | \$61.84 | \$61.84 | \$8.11 | 1.230 | \$63.75 | 92.02\% | \$84.14 | 85.19\% | \$84.14 | 86.71\% |
| DE-IDENTIFIED ORG | FIRE CHIEF | \$48.17 | \$72.26 | \$60.07 | \$60.07 | \$60.07 | \$7.54 | 1.294 | \$69.90 | 100.89\% | \$101.07 | 102.34\% | \$85.30 | 87.91\% |
| DE-IDENTIFIED ORG | FIRE CHIEF | \$47.35 | \$69.45 | \$62.60 | \$62.60 | \$62.60 | \$10.13 | 1.302 | \$71.77 | 103.60\% | \$100.54 | 101.80\% | \$91.62 | 94.42\% |
| DE-IDENTIFIED ORG | FIRE CHIEF | \$50.79 | \$82.39 | \$72.82 | \$72.82 | \$72.82 | \$7.44 | 1.249 | \$70.86 | 102.28\% | \$110.31 | 111.69\% | \$98.36 | 101.37\% |
| DE-IDENTIFIED ORG | FIRE CHIEF | \$45.88 | \$70.26 | \$64.88 | \$64.88 | \$64.88 | \$7.44 | 1.302 | \$67.19 | 96.99\% | \$98.94 | 100.18\% | \$91.94 | 94.75\% |
| DE-IDENTIFIED ORG | FIRE CHIEF | \$47.87 | \$135.35 | \$76.66 | \$76.66 | \$76.66 | \$7.32 | 1.249 | \$67.08 | 96.83\% | \$176.32 | 178.52\% | \$103.04 | 106.19\% |
| DE-IDENTIFIED ORG | FIRE CHIEF | \$44.15 | \$55.18 | \$59.90 | \$59.90 | \$59.90 | \$5.37 | 1.276 | \$61.71 | 89.08\% | \$75.80 | 76.75\% | \$81.82 | 84.32\% |
| DE-IDENTIFIED ORG | FIRE CHIEF | \$47.07 | \$66.24 | \$66.24 | \$66.24 | \$66.24 | \$9.12 | 1.193 | \$65.28 | 94.23\% | \$88.15 | 89.25\% | \$88.15 | 90.84\% |
| DE-IDENTIFIED ORG | FIRE CHIEF | \$44.79 | \$71.57 | \$62.20 | \$62.20 | \$62.20 | \$8.58 | 1.296 | \$66.64 | 96.20\% | \$101.36 | 102.63\% | \$89.21 | 91.94\% |
| DE-IDENTIFIED ORG | FIRE CHIEF | \$45.58 | \$68.37 | \$65.62 | \$65.62 | \$65.62 | \$5.32 | 1.273 | \$63.33 | 91.41\% | \$92.33 | 93.48\% | \$88.82 | 91.54\% |
| 俍 $\begin{aligned} & \text { Select Group Average } \\ & \text { Difference }\end{aligned}$ |  | \$46.69 | \$75.29 |  |  | $\begin{gathered} \hline \$ 65.28 \\ 8.99 \% \end{gathered}$ | $\begin{aligned} & \hline \$ 7.64 \\ & 2.55 \% \end{aligned}$ | $\begin{gathered} 1.266 \\ -1.00 \% \end{gathered}$ | $\begin{aligned} & \hline \$ 66.75 \\ & 3.78 \% \end{aligned}$ |  | $\begin{gathered} \hline \$ 102.90 \\ -4.01 \% \end{gathered}$ |  | \$90.24 |  |
|  |  | 4.97\% | -3.67\% |  |  |  |  |  |  |  |  |  | 7.53\% |  |


| SURVEYPARTICIPANT | $\begin{aligned} & \text { SURVEY TITLE } \\ & \text { POLICE CHIEF } 1740 \end{aligned}$ | SALARY RANGE |  | ACTUAL PAY |  |  | BENEFITS |  | $\begin{gathered} \text { MIN } \\ \text { TCV }^{\star} \end{gathered}$ | $\begin{gathered} \hline \text { SIS CITY } \\ \text { vs. SANDY } \end{gathered}$ | $\begin{aligned} & \text { MAX } \\ & \text { TCV } \end{aligned}$ | $\begin{aligned} & \hline \text { SIS CITY } \\ & \text { vs. SANDY } \end{aligned}$ | AVG. TCV | $\begin{gathered} \hline \text { SIS CITY } \\ \text { vs. SANDY } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable |  |  |  |  |  |  |
| SANDY | POLICE CHIEF | \$49.01 | \$72.53 | \$72.12 | \$72.12 | \$72.12 | \$7.83 | 1.342 | \$73.59 | 100.00\% | \$105.14 | 100.00\% | \$104.59 | 100.00\% |
| DE-IDENTIFIED ORG | POLICE CHIEF | \$45.25 | \$61.84 | \$61.84 | \$61.84 | \$61.84 | \$8.11 | 1.343 | \$68.87 | 93.59\% | \$91.13 | 86.68\% | \$91.14 | 87.14\% |
| DE-IDENTIFIED ORG | POLICE CHIEF | \$48.17 | \$72.26 | \$66.47 | \$66.47 | \$66.47 | \$7.54 | 1.450 | \$77.37 | 105.15\% | \$112.30 | 106.81\% | \$103.90 | 99.34\% |
| DE-IDENTIFIED ORG | POLICE CHIEF | \$47.35 | \$69.45 | \$62.50 | \$62.50 | \$62.50 | \$10.13 | 1.390 | \$75.93 | 103.19\% | \$106.65 | 101.43\% | \$96.99 | 92.73\% |
| DE-IDENTIFIED ORG | POLICE CHIEF | \$52.82 | \$85.68 | \$68.61 | \$68.61 | \$68.61 | \$7.44 | 1.337 | \$78.03 | 106.04\% | \$121.95 | 115.99\% | \$99.14 | 94.79\% |
| DE-IDENTIFIED ORG | POLICE CHIEF | \$45.88 | \$68.82 | \$67.45 | \$67.45 | \$67.45 | \$7.44 | 1.423 | \$72.72 | 98.83\% | \$105.37 | 100.22\% | \$103.42 | 98.88\% |
| DE-IDENTIFIED ORG | POLICE CHIEF | \$47.88 | \$135.35 | \$80.85 | \$80.85 | \$80.85 | \$7.33 | 1.337 | \$71.32 | 96.93\% | \$188.23 | 179.03\% | \$115.39 | 110.32\% |
| DE-IDENTIFIED ORG | POLICE CHIEF | \$44.15 | \$55.18 | \$55.18 | \$55.18 | \$55.18 | \$5.37 | 1.427 | \$68.36 | 92.90\% | \$84.11 | 80.00\% | \$84.10 | 80.41\% |
| DE-IDENTIFIED ORG | POLICE CHIEF | \$47.07 | \$66.24 | \$66.24 | \$66.24 | \$66.24 | \$9.12 | 1.337 | \$72.03 | 97.89\% | \$97.65 | 92.88\% | \$97.65 | 93.37\% |
| DE-IDENTIFIED ORG | POLICE CHIEF | \$44.79 | \$71.57 | \$66.43 | \$66.43 | \$66.43 | \$8.58 | 1.447 | \$73.39 | 99.74\% | \$112.14 | 106.66\% | \$104.70 | 100.11\% |
| DE-IDENTIFIED ORG | POLICE CHIEF | \$45.58 | \$68.37 | \$59.81 | \$59.81 | \$59.81 | \$5.32 | 1.423 | \$70.19 | 95.39\% | \$102.62 | 97.61\% | \$90.44 | 86.47\% |
| Select Group Average |  | \$46.89 | \$75.48 |  |  | \$65.54 | \$8.49 | 1.391 | \$72.82 |  | \$112.21 |  | \$98.69 |  |
|  |  | 4.51\% | -3.90\% |  |  | 10.04\% | -7.72\% | -3.56\% | 1.05\% |  | -6.30\% |  | 5.98\% |  |

50.79
82.39

| SURVEY | SURVEY TITLE | SALAR | RANGE |  | TUAL PA |  | BEN | FITS |  | SIS CITY | MAX | SIS CITY | AVG. | SIS CITY |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PARTICIPANT | FINANCE DIRECTOR 780 | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable | TCV* | vs. SANDY | TCV | vs. SANDY | TCV | vs. SANDY |
| SANDY | DIRECTOR - FINANCE \& IT | \$46.37 | \$68.63 | \$71.15 | \$71.15 | \$71.15 | \$7.83 | 1.204 | \$63.68 | 100.00\% | \$90.48 | 100.00\% | \$93.52 | 100.00\% |
| DE-IDENTIFIED ORG | MANAGEMENT SERVICES DIRECTOR \#165 | \$45.25 | \$61.84 | \$61.84 | \$61.84 | \$61.84 | \$8.11 | 1.267 | \$65.46 | 102.80\% | \$86.48 | 95.57\% | \$86.48 | 92.47\% |
| DE-IDENTIFIED ORG | ADMINISTRATIVE SVCS DIRECTOR \#165 | \$48.17 | \$72.26 | \$64.45 | \$64.45 | \$64.45 | \$7.54 | 1.245 | \$67.51 | 106.02\% | \$97.50 | 107.76\% | \$87.78 | 93.86\% |
| DE-IDENTIFIED ORG | DIVISION DIRECTOR - FINANCE | \$40.90 | \$59.99 | \$53.24 | \$53.24 | \$53.24 | \$10.13 | 1.314 | \$63.89 | 100.34\% | \$88.98 | 98.34\% | \$80.11 | 85.66\% |
| DE-IDENTIFIED ORG | FINANCE DIRECTOR | \$50.79 | \$82.39 | \$72.82 | \$72.82 | \$72.82 | \$7.44 | 1.199 | \$68.35 | 107.34\% | \$106.24 | 117.41\% | \$94.76 | 101.33\% |
| DE-IDENTIFIED ORG | FINANCE DIRECTOR | \$45.88 | \$68.82 | \$60.71 | \$60.71 | \$60.71 | \$7.44 | 1.309 | \$67.51 | 106.02\% | \$97.54 | 107.80\% | \$86.92 | 92.95\% |
| DE-IDENTIFIED ORG | FINANCE DIRECTOR | \$47.88 | \$135.35 | \$73.19 | \$73.19 | \$73.19 | \$7.13 | 1.261 | \$67.52 | 106.04\% | \$177.84 | 196.54\% | \$99.44 | 106.33\% |
| DE-IDENTIFIED ORG | SUP SVCS/BUDGET \& FIN PLANNING MGR \#165 | \$42.02 | \$52.52 | \$55.18 | \$55.18 | \$55.18 | \$5.37 | 1.271 | \$58.78 | 92.31\% | \$72.14 | 79.72\% | \$75.52 | 80.75\% |
| DE-IDENTIFIED ORG | FINANCE MANAGER/CONTROLLER | \$38.21 | \$54.38 | \$42.61 | \$42.61 | \$42.61 | \$9.12 | 1.199 | \$54.95 | 86.29\% | \$74.34 | 82.15\% | \$60.22 | 64.39\% |
| DE-IDENTIFIED ORG | FINANCE DIRECTOR | \$40.71 | \$65.06 | \$58.22 | \$58.22 | \$58.22 | \$8.58 | 1.291 | \$61.15 | 96.03\% | \$92.59 | 102.33\% | \$83.76 | 89.56\% |
| DE-IDENTIFIED ORC | FINANCE DIRECTOR | \$42.46 | \$63.69 | \$55.46 | \$55.46 | \$55.46 | \$5.32 | 1.267 | \$59.14 | 92.87\% | \$86.05 | 95.09\% | \$75.61 | 80.85\% |
| Select Group Average |  | \$44.23 \$71.63 | \$71.63 |  |  | \$59.77 | \$7.62 | 1.263 | \$63.43 |  | \$97.97 |  | \$83.06 |  |
| Difference |  | 4.84\% | -4.19\% |  |  | 19.04\% | 2.80\% | -4.61\% | 0.40\% |  | -7.64\% |  | 12.59\% |  |

## 11. Fire Position Data

## FIRE EMPLOYEES

FY 2018 SALARY SURVEY ANALYSIS
*TCV = Total Compensation Value

| SURVEYPARTICIPANT | SURVEY TITLEASST/DEPUTY FIRE CHIEF 1525 | SALARY RANGE |  | ACTUAL PAY |  |  | Benefits |  | $\begin{aligned} & \hline \text { MIN } \\ & \mathrm{TCV}^{*} \end{aligned}$ | $\begin{array}{\|c} \hline \text { SIS CITY } \\ \text { vs. SANDY } \end{array}$ | $\begin{aligned} & \text { MAX } \\ & \text { TCV } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \end{array}$ | AVG. TCV | $\begin{gathered} \hline \text { SIS CITY } \\ \text { vs. SANDY } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable |  |  |  |  |  |  |
| SANDY | DEPUTY FIRE CHIEF | \$42.61 | \$56.70 | \$53.99 | \$53.99 | \$53.99 | \$7.83 | 1.254 | \$61.25 | 100.00\% | \$78.92 | 100.00\% | \$75.52 | 100.00\% |
| DE-IDENTIFIED ORG. | DEPUTY FIRE CHIEF | \$40.00 | \$54.65 | \$48.53 | \$48.53 | \$48.53 | \$8.11 | 1.230 | \$57.29 | 93.53\% | \$75.31 | 95.43\% | \$67.79 | 89.76\% |
| DE-IDENTIFIED ORG. | DEPUTY FIRE CHIEF | \$40.19 | \$60.29 | \$47.77 | \$47.77 | \$47.77 | \$7.54 | 1.294 | \$59.56 | 97.24\% | \$85.58 | 108.44\% | \$69.37 | 91.86\% |
| DE-IDENTIFIED ORG. | DEPUTY FIRE CHIEF | \$40.90 | \$59.99 | \$50.26 | \$50.26 | \$50.26 | \$10.13 | 1.302 | \$63.38 | 103.47\% | \$88.23 | 111.80\% | \$75.57 | 100.06\% |
| DE-IDENTIFIED ORG. | DEPUTY FIRE CHIEF | \$43.42 | \$65.11 | \$52.36 | \$53.67 | \$53.67 | \$7.44 | 1.249 | \$61.65 | 100.65\% | \$88.74 | 112.44\% | \$74.46 | 98.59\% |
| DE-IDENTIFIED ORG. | DEPUTY FIRE CHIEF | \$39.62 | \$58.83 | \$52.81 | \$52.81 | \$52.81 | \$7.44 | 1.302 | \$59.04 | 96.39\% | \$84.06 | 106.51\% | \$76.22 | 100.92\% |
| DE-IDENTIFIED ORG. | DEPUTY FIRE CHIEF | \$39.39 | \$68.17 | \$62.25 | \$62.25 | \$62.25 | \$7.32 | 1.249 | \$56.49 | 92.23\% | \$92.44 | 117.13\% | \$85.04 | 112.61\% |
| DE-IDENTIFIED ORG. | DEPUTY FIRE CHIEF | \$39.02 | \$54.65 | \$48.53 | \$48.53 | \$48.53 | \$5.37 | 1.276 | \$55.17 | 90.07\% | \$75.12 | 95.19\% | \$67.31 | 89.13\% |
| DE-IDENTIFIED ORG. | DEPUTY FIRE CHIEF | \$40.44 | \$57.12 | \$57.12 | \$57.12 | \$57.12 | \$9.12 | 1.193 | \$57.37 | 93.66\% | \$77.27 | 97.91\% | \$77.27 | 102.31\% |
| DE-IDENTIFIED ORG. | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG. | ASSISTANT/DEPUTY FIRE CHIEF | \$38.76 | \$56.21 | \$56.21 | \$56.21 | \$56.21 | \$5.32 | 1.273 | \$54.65 | 89.22\% | \$76.85 | 97.37\% | \$76.85 | 101.76\% |
| DE-IDENTIFIED ORG. | DEPUTY FIRE CHIEF | \$66.99 | \$67.00 | \$66.99 | \$66.99 | \$66.99 | \$7.67 | 1.249 | \$91.31 | 149.07\% | \$91.32 | 115.72\% | \$91.31 | 120.91\% |
| Select Group Average Difference |  | \$42.87 | \$60.20 |  |  | \$54.41 | \$7.55 | 1.262 | \$61.59 |  | \$83.49 |  | \$76.12 |  |
|  |  | -0.61\% | -5.82\% |  |  | -0.78\% | 3.79\% | -0.62\% | -0.55\% |  | -5.48\% |  | -0.78\% |  |


| SURVEYPARTICIPANT | SURVEY TITLE <br> BATTALION CHIEF 1545 | SALARY RANGE |  | ACTUAL PAY |  |  | Benefits |  | $\begin{aligned} & \hline \text { MIN } \\ & \text { TCV** } \end{aligned}$ | $\begin{gathered} \hline \text { SIS CITY } \\ \text { vs. SANDY } \end{gathered}$ | $\begin{aligned} & \hline \text { MAX } \\ & \text { TCV } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \end{array}$ | $\begin{aligned} & \text { AVG. } \\ & \text { TCV } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable |  |  |  |  |  |  |
| SANDY | BATTALION CHIEF | \$34.66 | \$46.12 | \$45.23 | \$46.12 | \$45.94 | \$7.83 | 1.254 | \$51.29 | 100.00\% | \$65.65 | 100.00\% | \$65.43 | 100.00\% |
| DE-IDENTIFIED ORG. | BATTALION CHIEF | \$37.37 | \$45.98 | \$38.86 | \$45.98 | \$43.51 | \$8.11 | 1.230 | \$54.06 | 105.40\% | \$64.64 | 98.46\% | \$61.60 | 94.15\% |
| DE-IDENTIFIED ORG. | BATTALION CHIEF | \$33.53 | \$50.30 | \$38.37 | \$44.55 | \$40.98 | \$7.54 | 1.294 | \$50.94 | 99.33\% | \$72.65 | 110.65\% | \$60.59 | 92.61\% |
| DE-IDENTIFIED ORG. | BATTALION CHIEF | \$33.60 | \$46.32 | \$38.97 | \$45.32 | \$42.04 | \$10.13 | 1.302 | \$53.87 | 105.04\% | \$70.43 | 107.27\% | \$64.86 | 99.13\% |
| DE-IDENTIFIED ORG. | BATTALION CHIEF | \$42.14 | \$43.82 | \$42.14 | \$43.82 | \$42.98 | \$7.44 | 1.249 | \$60.05 | 117.09\% | \$62.16 | 94.67\% | \$61.10 | 93.39\% |
| DE-IDENTIFIED ORG. | BATTALION CHIEF | \$31.06 | \$46.59 | \$43.70 | \$45.90 | \$44.86 | \$7.44 | 1.302 | \$47.89 | 93.38\% | \$68.12 | 103.75\% | \$65.87 | 100.67\% |
| DE-IDENTIFIED ORG. | BATTALION CHIEF | \$32.41 | \$56.09 | \$48.76 | \$49.55 | \$48.84 | \$7.32 | 1.249 | \$47.78 | 93.17\% | \$77.35 | 117.82\% | \$68.29 | 104.38\% |
| DE-IDENTIFIED ORG. | FIRE BATTALION CHIEF | \$33.65 | \$42.06 | \$37.09 | \$42.06 | \$39.06 | \$5.37 | 1.276 | \$48.31 | 94.20\% | \$59.05 | 89.94\% | \$55.22 | 84.40\% |
| DE-IDENTIFIED ORG. | BATTALION CHIEF | \$34.14 | \$48.04 | \$48.04 | \$48.04 | \$48.04 | \$9.12 | 1.193 | \$49.85 | 97.20\% | \$66.44 | 101.19\% | \$66.44 | 101.54\% |
| DE-IDENTIFIED ORG. | BATTALION CHIEF | \$31.95 | \$44.24 | \$41.90 | \$44.24 | \$43.06 | \$8.58 | 1.296 | \$50.00 | 97.49\% | \$65.93 | 100.42\% | \$64.41 | 98.44\% |
| DE-IDENTIFIED ORG. | BATTALION CHIEF | \$33.43 | \$46.80 | \$41.02 | \$45.97 | \$44.34 | \$5.32 | 1.273 | \$47.86 | 93.32\% | \$64.88 | 98.82\% | \$61.75 | 94.37\% |
| DE-IDENTIFIED ORG. | BATTALION CHIEF | \$42.00 | \$45.56 | \$40.88 | \$45.56 | \$45.15 | \$7.67 | 1.249 | \$60.12 | 117.21\% | \$64.56 | 98.34\% | \$64.04 | 97.88\% |
| Select Group Average Difference |  | \$35.02 | \$46.89 |  |  | \$43.90 | \$7.64 | 1.265 | \$51.89 |  | \$66.93 |  | \$63.11 |  |
|  |  | -1.04\% | -1.64\% |  |  | 4.66\% | 2.51\% | -0.87\% | -1.15\% |  | -1.90\% |  | 3.68\% |  |


| SURVEYPARTICIPANT | $\begin{gathered} \text { SURVEY TITLE } \\ \text { FIRE CAPTAIN } 1675 \end{gathered}$ | SALARY RANGE |  | ACTUAL PAY |  |  | Benefits |  | $\begin{aligned} & \hline \mathrm{MIN}^{\prime} \\ & \mathrm{TCV}^{\star} \end{aligned}$ | $\begin{gathered} \hline \text { SIS CITY } \\ \text { vs. SANDY } \end{gathered}$ | $\begin{aligned} & \hline \text { MAX } \\ & \text { TCV } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \end{array}$ | AVG. TCV | $\begin{gathered} \text { SIS CITY } \\ \text { vs. SANDY } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable |  |  |  |  |  |  |
| SANDY | FIRE CAPTAIN / EMT | \$27.99 | \$37.23 | \$33.42 | \$37.23 | \$35.96 | \$7.83 | 1.254 | \$42.92 | 100.00\% | \$54.51 | 100.00\% | \$52.92 | 100.00\% |
| DE-IDENTIFIED ORG. | FIRE CAPTAIN (BASE) | \$29.67 | \$36.82 | \$36.82 | \$35.42 | \$36.82 | \$8.11 | 1.230 | \$44.59 | 103.89\% | \$53.38 | 97.93\% | \$53.38 | 100.87\% |
| DE-IDENTIFIED ORG. | FIRE CAPTAIN | \$27.98 | \$41.97 | \$32.59 | \$35.79 | \$34.43 | \$7.54 | 1.294 | \$43.75 | 101.93\% | \$61.86 | 113.49\% | \$52.11 | 98.48\% |
| DE-IDENTIFIED ORG. | FIRE CAPTAIN | \$27.64 | \$38.11 | \$32.86 | \$38.11 | \$35.70 | \$10.13 | 1.302 | \$46.12 | 107.44\% | \$59.74 | 109.59\% | \$56.60 | 106.97\% |
| DE-IDENTIFIED ORG. | FIRE CAPTAIN | \$32.74 | \$40.13 | \$35.56 | \$40.13 | \$38.74 | \$7.44 | 1.249 | \$48.31 | 112.55\% | \$57.55 | 105.57\% | \$55.81 | 105.46\% |
| DE-IDENTIFIED ORG. | FIRE CAPTAIN | \$25.59 | \$38.38 | \$33.55 | \$38.38 | \$37.12 | \$7.44 | 1.302 | \$40.77 | 94.98\% | \$57.42 | 105.35\% | \$55.79 | 105.43\% |
| DE-IDENTIFIED ORG. | FIRE CAPTAIN | \$37.43 | \$40.87 | \$37.43 | \$41.28 | \$41.18 | \$7.32 | 1.249 | \$54.05 | 125.93\% | \$58.35 | 107.05\% | \$58.73 | 110.99\% |
| DE-IDENTIFIED ORG. | FIRE CAPTAIN | \$26.28 | \$32.85 | \$28.98 | \$32.85 | \$30.41 | \$5.37 | 1.276 | \$38.92 | 90.66\% | \$47.30 | 86.78\% | \$44.19 | 83.50\% |
| DE-IDENTIFIED ORG. | FIRE CAPTAIN | \$27.36 | \$38.86 | \$38.67 | \$38.47 | \$38.47 | \$9.12 | 1.193 | \$41.76 | 97.29\% | \$55.48 | 101.78\% | \$55.02 | 103.98\% |
| DE-IDENTIFIED ORG. | CAPTAIN | \$27.40 | \$37.95 | \$31.39 | \$37.95 | \$34.82 | \$8.58 | 1.296 | \$44.11 | 102.76\% | \$57.78 | 106.00\% | \$53.72 | 101.52\% |
| DE-IDENTIFIED ORG. | FIRE CAPTAIN | \$27.53 | \$38.53 | \$35.14 | \$37.36 | \$36.25 | \$5.32 | 1.273 | \$40.35 | 94.00\% | \$54.36 | 99.73\% | \$51.46 | 97.24\% |
| DE-IDENTIFIED ORG. | FIRE CAPTAIN | \$33.81 | \$38.72 | \$33.81 | \$38.72 | \$38.48 | \$7.67 | 1.249 | \$49.89 | 116.22\% | \$56.01 | 102.76\% | \$55.72 | 105.29\% |
| Select Group Average Difference |  | \$29.40 | \$38.47 |  |  | \$36.58 | \$7.64 | 1.265 | \$44.78 |  | \$56.29 |  | \$53.87 |  |
|  |  | -4.80\% | -3.23\% |  |  | -1.71\% | 2.51\% | -0.87\% | -4.15\% |  | -3.17\% |  | -1.76\% |  |


| $\begin{gathered} \text { SURVEY } \\ \text { PARTICIPANT } \end{gathered}$ |  | SALARY RANGE |  | ACTUAL PAY |  |  | Benefits |  | $\begin{aligned} & \hline \text { MIN } \\ & \mathrm{TCV}^{*} \end{aligned}$ | $\begin{array}{c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \end{array}$ | $\begin{aligned} & \hline \text { MAX } \\ & \text { TCV } \end{aligned}$ | $\begin{gathered} \hline \text { SIS CITY } \\ \text { vs. SANDY } \end{gathered}$ | $\begin{aligned} & \hline \text { AVG. } \\ & \text { TCV } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable |  |  |  |  |  |  |
| SANDY | FIRE ENGINEER / EMT | \$24.07 | \$32.04 | \$25.53 | \$32.04 | \$28.15 | \$7.83 | 1.254 | \$38.01 | 100.00\% | \$48.00 | 100.00\% | \$43.13 | 100.00\% |
| DE-IDENTIIIED ORG. | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG. | FIRE ENGINEER | \$23.34 | \$35.01 | \$28.86 | \$32.46 | \$30.83 | \$7.54 | 1.294 | \$37.75 | 99.32\% | \$52.86 | 110.12\% | \$47.44 | 110.01\% |
| DE-IDENTIFIED ORG. | FIREFIGHTER / ENGINEER | \$21.66 | \$29.86 |  |  | \$25.76 | \$10.13 | 1.272 | \$37.68 | 99.12\% | \$48.10 | 100.21\% | \$42.89 | 99.45\% |
| DE-IDENTIFIED ORG. | FIRE ENGINEER | \$30.26 | \$31.18 |  |  | \$30.72 | \$7.44 | 1.249 | \$45.23 | 118.98\% | \$46.37 | 96.60\% | \$45.80 | 106.19\% |
| DE-IDENTIFIED ORG. | FIRE ENGINEER | \$22.09 | \$33.14 | \$27.89 | \$33.14 | \$31.09 | \$7.44 | 1.302 | \$36.21 | 95.26\% | \$50.60 | 105.41\% | \$47.93 | 111.13\% |
| DE-IDENTIFIED ORG. | FIREFIGHER ENGINEER III | \$20.88 | \$33.41 | \$33.74 | \$33.74 | \$33.74 | \$7.32 | 1.249 | \$33.38 | 87.83\% | \$49.03 | 102.15\% | \$49.44 | 114.65\% |
| DE-IDENTIFIED ORG. | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG. | FIRE ENGINEER | \$23.57 | \$33.16 | \$25.10 | \$25.10 | \$25.10 | \$9.12 | 1.193 | \$37.24 | 97.98\% | \$48.69 | 101.43\% | \$39.07 | 90.59\% |
| DE-IDENTIFIED ORG. | ENGINEER | \$23.08 | \$31.96 | \$25.72 | \$31.11 | \$27.78 | \$8.58 | 1.296 | \$38.50 | 101.28\% | \$50.01 | 104.18\% | \$44.60 | 103.41\% |
| DE-IDENTIFIED ORG. | FIRE ENGINEER | \$23.73 | \$36.61 | \$26.14 | \$35.11 | \$32.63 | \$5.32 | 1.273 | \$35.52 | 93.45\% | \$51.91 | 108.14\% | \$46.84 | 108.61\% |
| DE-IDENTIFIED ORG. | FIREFIGHTER / ENGINEER | \$21.90 | \$32.90 | \$24.42 | \$32.90 | \$31.56 | \$7.67 | 1.249 | \$35.02 | 92.12\% | \$48.75 | 101.57\% | \$47.07 | 109.15\% |
| Select Group Average Difference |  | \$23.39 | \$33.03 |  |  | \$29.91 | \$7.84 | 1.264 | \$37.39 |  | \$49.59 | \$45.68 |  |  |
|  |  | 2.91\% | -2.98\% |  |  | -5.88\% | -0.10\% | -0.82\% | 1.65\% |  | -3.21\% |  | -5.58\% |  |


| $\begin{gathered} \text { SURVEY } \\ \text { PARTICIPANT } \end{gathered}$ | SURVEY TITLEFIRE ENGINEER/PARAMEDIC 1686 | SALARY RANGE |  | ACTUAL PAY |  |  | Benefits |  | $\begin{aligned} & \hline \text { MIN } \\ & \text { TCV } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \end{array}$ | $\begin{aligned} & \text { MAX } \\ & \text { TCV } \end{aligned}$ | $\begin{gathered} \hline \text { SIS CITY } \\ \text { vs. SANDY } \end{gathered}$ | AVG. TCV | $\begin{array}{c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable |  |  |  |  |  |  |
| SANDY | FIRE ENGINEER/PARAMEDIC | \$26.89 | \$35.76 | \$28.53 | \$35.76 | \$32.70 | \$7.83 | 1.254 | \$41.55 | 100.00\% | \$52.67 | 100.00\% | \$48.83 | 100.00\% |
| DE-IDENTIIIED ORG. | FIRE ENGINEER/PARAMEDIC | \$24.60 | \$33.62 | \$24.60 | \$33.62 | \$31.66 | \$8.11 | 1.230 | \$38.36 | 92.34\% | \$49.45 | 93.89\% | \$47.04 | 96.35\% |
| DE-IDENTIFIED ORG. | FIRE ENGINEER | \$23.34 | \$35.01 | \$28.86 | \$32.46 | \$30.83 | \$7.54 | 1.294 | \$37.75 | 90.87\% | \$52.86 | 100.37\% | \$47.44 | 97.17\% |
| DE-IDENTIFIED ORG. | FIREFIGHTER / ENGINEER | \$21.66 | \$29.86 |  |  | \$25.76 | \$10.13 | 1.272 | \$37.68 | 90.69\% | \$48.10 | 91.34\% | \$42.89 | 87.84\% |
| DE-IDENTIFIED ORG. | ENGINEER PARAMEDIC | \$33.09 | \$34.00 |  |  | \$33.54 | \$7.44 | 1.249 | \$48.75 | 117.34\% | \$49.89 | 94.73\% | \$49.32 | 101.01\% |
| DE-IDENTIFIED ORG. | FIRE ENGINEER | \$22.09 | \$33.14 | \$27.89 | \$33.14 | \$31.09 | \$7.44 | 1.302 | \$36.21 | 87.16\% | \$50.60 | 96.08\% | \$47.93 | 98.16\% |
| DE-IDENTIFIED ORG. | FIREFIGHTER ENGINEER IIIPARAMEDIC | \$21.02 | \$33.55 | \$33.88 | \$33.88 | \$33.88 | \$7.32 | 1.249 | \$33.56 | 80.79\% | \$49.21 | 93.44\% | \$49.62 | 101.63\% |
| DE-IDENTIFIED ORG. | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG. | FIRE ENGINEER | \$23.57 | \$33.16 | \$25.10 | \$25.10 | \$25.10 | \$9.12 | 1.193 | \$37.24 | 89.64\% | \$48.69 | 92.45\% | \$39.07 | 80.02\% |
| DE-IDENTIFIED ORG. | FIRE ENGINEER | \$23.08 | \$31.96 | \$25.72 | \$31.11 | \$27.78 | \$8.58 | 1.296 | \$38.50 | 92.67\% | \$50.01 | 94.96\% | \$44.60 | 91.34\% |
| DE-IDENTIFIED ORG. | FIRE ENGINEER | \$25.42 | \$38.30 | \$27.83 | \$36.80 | \$34.32 | \$5.32 | 1.273 | \$37.67 | 90.68\% | \$54.06 | 102.65\% | \$48.99 | 100.34\% |
| DE-IDENTIFIED ORG. | FIRE ENGINEER / PARAMEDIC | \$22.50 | \$33.81 | \$25.09 | \$33.81 | \$32.43 | \$7.67 | 1.249 | \$35.77 | 86.09\% | \$49.88 | 94.72\% | \$48.16 | 98.63\% |
| Select Group Average |  | \$24.04 | \$33.64 |  |  | \$30.64 | \$7.87 | 1.261 | \$38.15 |  | \$50.28 |  | \$46.51 |  |
| Difference |  | 11.87\% | 6.30\% |  |  | 6.72\% | -0.45\% | -0.54\% | 8.90\% |  | 4.75\% |  | 4.99\% |  |


| SURVEY | SURVEY TITLE | SALAR | RANGE |  | TUAL P |  |  | fits |  | SIS CITY | MAX | SIS CITY | AVG. | SIS CITY |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PARTICIPANT | FIRE FIGHTER/PARAMEDIC 1705 | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable | TCV* | vs. SANDY | TCV | vs. SANDY | TCV | vs. SANDY |
| SANDY | FIREFIGHTER/PARAMEDIC | \$20.72 | \$30.43 | \$21.34 | \$30.43 | \$26.35 | \$7.83 | 1.254 | \$33.81 | 100.00\% | \$45.98 | 100.00\% | \$40.87 | 100.00\% |
| DE-IDENTIFIED ORG. | PARAMEDIC | \$21.39 | \$29.23 | \$21.39 | \$29.23 | \$27.53 | \$8.11 | 1.230 | \$34.42 | 101.79\% | \$44.06 | 95.81\% | \$41.97 | 102.69\% |
| DE-IDENTIFIED ORG. | FIREFIGHTER/PARAMEDIC | \$21.32 | \$31.98 | \$22.49 | \$30.12 | \$25.40 | \$7.54 | 1.294 | \$35.14 | 103.92\% | \$48.94 | 106.42\% | \$40.42 | 98.90\% |
| DE-IDENTIFIED ORG. | FIREFIGHTER/PARAMEDIC | \$21.66 | \$29.86 | \$21.66 | \$29.86 | \$23.21 | \$10.13 | 1.272 | \$37.68 | 111.44\% | \$48.10 | 104.61\% | \$39.65 | 97.03\% |
| DE-IDENTIFIED ORG. | FIREFIGHTER/PARAMEDIC | \$21.29 | \$24.85 | \$24.99 | \$24.99 | \$24.99 | \$7.44 | 1.249 | \$34.03 | 100.64\% | \$38.47 | 83.65\% | \$38.65 | 94.57\% |
| DE-IDENTIFIED ORG. | PARAMEDIC/FIREFIGHTER | \$22.09 | \$33.14 | \$22.76 | \$33.14 | \$27.40 | \$7.44 | 1.302 | \$36.21 | 107.10\% | \$50.60 | 110.04\% | \$43.13 | 105.53\% |
| DE-IDENTIFIED ORG. | FIREFIGHTER/PARAMEDIC I - III | \$22.26 | \$36.42 | \$22.54 | \$36.42 | \$32.89 | \$7.32 | 1.249 | \$35.10 | 103.83\% | \$52.79 | 114.80\% | \$48.38 | 118.40\% |
| DE-IDENTIFIED ORG. | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG. | FIREFIGHTER PARAMEDIC II | \$26.02 | \$36.63 | \$31.65 | \$36.63 | \$36.00 | \$9.12 | 1.193 | \$40.17 | 118.80\% | \$52.82 | 114.87\% | \$52.08 | 127.43\% |
| DE-IDENTIFIED ORG. | PARAMEDIC I\&II | \$21.63 | \$32.82 | \$21.63 | \$29.44 | \$23.99 | \$8.58 | 1.296 | \$36.63 | 108.34\% | \$51.13 | 111.20\% | \$39.68 | 97.10\% |
| DE-IDENTIFIED ORG. | FIREFIGHTER/PARAMEDIC II - III | \$20.88 | \$32.89 | \$20.95 | \$32.69 | \$29.34 | \$5.32 | 1.273 | \$31.89 | 94.33\% | \$47.17 | 102.58\% | \$42.66 | 104.38\% |
| DE-IDENTIFIED ORG. | FIREFIGHTER/PARAMEDIC | \$21.90 | \$33.81 | \$21.90 | \$33.81 | \$31.29 | \$7.67 | 1.249 | \$35.02 | 103.57\% | \$49.89 | 108.49\% | \$46.74 | 114.38\% |
| Select Group AverageDifference |  | \$22.04 | \$32.16 |  |  | \$28.21 | \$7.87 | 1.261 | \$35.63 |  | \$48.40 |  | \$43.34 |  |
|  |  | -6.01\% | -5.39\% |  |  | -6.58\% | -0.45\% | -0.54\% | -5.10\% |  | -4.99\% |  | -5.70\% |  |


| SURVEYPARTICIPANT | SURVEY TITLEFIRE FIGHTER I/EMT Basic 1690 | SALARY RANGE |  | ACTUAL PAY |  |  | Benefits |  | $\begin{gathered} \hline \text { MIN } \\ \mathrm{TCV}^{*} \\ \hline \end{gathered}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \end{array}$ | $\begin{aligned} & \text { MAX } \\ & \text { TCV } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \end{array}$ | $\begin{aligned} & \text { AVG. } \\ & \text { TCV } \end{aligned}$ | $\begin{gathered} \hline \text { SIS CITY } \\ \text { vs. SANDY } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable |  |  |  |  |  |  |
| SANDY | FIREFIGHTER/EMT \#1695 | \$18.57 | \$27.30 | \$18.57 | \$25.73 | \$19.83 | \$7.83 | 1.254 | \$31.11 | 100.00\% | \$42.06 | 100.00\% | \$32.70 | 100.00\% |
| DE-IDENTIIIED ORG. | FIREFIGHTER | \$18.60 | \$25.42 | \$18.60 | \$25.42 | \$22.64 | \$8.11 | 1.230 | \$30.99 | 99.59\% | \$39.37 | 93.60\% | \$35.95 | 109.96\% |
| DE-IDENTIFIED ORG. | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG. | FIREFIGHTER/EMT \#1695 | \$18.71 | \$25.79 | \$18.71 | \$18.71 | \$18.71 | \$10.13 | 1.272 | \$33.93 | 109.04\% | \$42.93 | 102.08\% | \$33.93 | 103.76\% |
| DE-IDENTIFIED ORG. | FIREFIGHTER | \$18.47 | \$22.03 | \$18.47 | \$22.03 | \$19.56 | \$7.44 | 1.249 | \$30.50 | 98.03\% | \$34.94 | 83.08\% | \$31.86 | 97.43\% |
| DE-IDENTIFIED ORG. | FIREFIGHTER I | \$18.28 | \$27.41 | \$19.08 | \$19.74 | \$19.52 | \$7.44 | 1.302 | \$31.25 | 100.43\% | \$43.14 | 102.57\% | \$32.86 | 100.51\% |
| DE-IDENTIFIED ORG. | FIREFIGHTER I - II \#1690/1695 | \$19.51 | \$25.51 | \$19.51 | \$25.52 | \$23.03 | \$7.32 | 1.249 | \$31.68 | 101.81\% | \$39.17 | 93.14\% | \$36.07 | 110.30\% |
| DE-IDENTIFIED ORG. | FIREFIGHTER \#1695 | \$16.85 | \$21.06 | \$17.69 | \$19.32 | \$18.59 | \$5.37 | 1.276 | \$26.88 | 86.38\% | \$32.26 | 76.69\% | \$29.10 | 89.00\% |
| DE-IDENTIFIED ORG. | FIREFIGHTER | \$20.32 | \$28.61 | \$20.32 | \$28.61 | \$25.18 | \$9.12 | 1.193 | \$33.37 | 107.24\% | \$43.25 | 102.84\% | \$39.16 | 119.77\% |
| DE-IDENTIFIED ORG. | FIREFIGHTER I | \$18.51 | \$27.06 | \$18.51 | \$18.51 | \$18.51 | \$8.58 | 1.296 | \$32.58 | 104.70\% | \$43.67 | 103.82\% | \$32.58 | 99.63\% |
| DE-IDENTIFIED ORG. | FIREFIGHTER II\#1695 | \$18.71 | \$26.09 | \$19.24 | \$19.98 | \$19.56 | \$5.32 | 1.273 | \$29.13 | 93.63\% | \$38.53 | 91.60\% | \$30.21 | 92.40\% |
| DE-IDENTIIIED ORG. | FIREFIGHTER I - II/EMT \#1690/1695 | \$19.12 | \$27.96 | \$19.12 | \$27.96 | \$21.11 | \$7.67 | 1.249 | \$31.55 | 101.39\% | \$42.58 | 101.24\% | \$34.02 | 104.06\% |
| Select Group Average Difference |  | \$18.71 | \$25.70 |  |  | $\begin{gathered} \hline \$ 20.64 \\ -3.91 \% \\ \hline \end{gathered}$ | $\begin{aligned} & \hline \$ 7.65 \\ & 2.38 \% \end{aligned}$ | $\begin{gathered} 1.259 \\ -0.40 \% \\ \hline \end{gathered}$ | $\begin{aligned} & \hline \$ 31.18 \\ & -0.22 \% \end{aligned}$ |  | $\begin{gathered} \hline \$ 39.98 \\ 5.19 \% \end{gathered}$ |  | \$33.57$-2.61 \%$ |  |
|  |  | -0.74\% | 6.25\% |  |  |  |  |  |  |  |  |  |  |  |

## 12. Police Position Data -

Adjusted Retirement Rates

## POLICE EMPLOYEES

FY 2018 SALARY SURVEY ANALYSIS
*TCV = Total Compensation Value

| SURVEY | SURVEY TITLE | SALARY RANGE |  | ACTUAL PAY |  |  | BENEFITS |  | MIN | SIS CITY | MAX | SIS CITY | AVG. | SIS CITY |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PARTICIPANT | ASSISTANT POLICE CHIEF 1535 | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable | TCV* | vs. SANDY | TCV | vs. SANDY | TCV | vs. SANDY |
| SANDY | DEPUTY POLICE CHIEF | \$42.61 | \$56.70 | \$56.70 | \$56.70 | \$56.70 | \$7.83 | 1.342 | \$65.00 | 100.00\% | \$83.90 | 100.00\% | \$83.90 | 100.00\% |
| DE-IDENTIFIED ORC | DEPUTY POLICE CHIEF | \$40.00 | \$54.65 | \$51.70 | \$51.70 | \$51.70 | \$8.11 | 1.343 | \$61.82 | 95.11\% | \$81.49 | 125.37\% | \$52.70 | 62.81\% |
| DE-IDENTIFIED ORC | ASSISTANT POLICE CHIEF | \$40.19 | \$60.29 | \$57.68 | \$57.68 | \$57.68 | \$7.54 | 1.450 | \$65.80 | 101.24\% | \$94.94 | 146.07\% | \$58.68 | 69.94\% |
| DE-IDENTIFIED ORC | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORC | DEPUTY POLICE CHIEF | \$38.60 | \$62.61 | \$47.72 | \$51.38 | \$50.56 | \$7.44 | 1.337 | \$59.03 | 90.81\% | \$91.12 | 108.60\% | \$75.01 | 89.40\% |
| DE-IDENTIFIED OR | DEPUTY POLICE CHIEF | \$39.22 | \$59.43 | \$53.32 | \$53.32 | \$53.32 | \$7.44 | 1.423 | \$63.25 | 97.31\% | \$92.01 | 109.66\% | \$83.31 | 99.30\% |
| DE-IDENTIFIED OR | DEPUTY POLICE CHIEF | \$39.39 | \$68.17 | \$61.06 | \$61.03 | \$61.03 | \$7.33 | 1.337 | \$59.98 | 92.27\% | \$98.44 | 117.33\% | \$88.90 | 105.95\% |
| DE-IDENTIFIED OR | DEPUTY CHIEF OF POLICE | \$39.99 | \$49.99 | \$49.99 | \$49.99 | \$49.99 | \$5.37 | 1.427 | \$62.44 | 96.06\% | \$76.70 | 91.42\% | \$76.70 | 91.42\% |
| DE-IDENTIFIED ORC | DEPUTY POLICE CHIEF \#1741 | \$40.59 | \$57.12 | \$57.12 | \$57.12 | \$57.12 | \$9.12 | 1.337 | \$63.37 | 97.50\% | \$85.46 | 101.86\% | \$85.46 | 101.86\% |
| DE-IDENTIFIED ORC | DEPUTY POLICE CHIEF \#1741 | \$37.02 | \$59.16 | \$50.75 | \$50.75 | \$50.75 | \$8.58 | 1.447 | \$62.15 | 95.61\% | \$94.18 | 112.25\% | \$82.01 | 97.75\% |
| DE-IDENTIFIED OR | ASSISTANT POLICE CHIEF | \$40.21 | \$58.31 | \$49.49 | \$49.49 | \$49.49 | \$5.32 | 1.423 | \$62.55 | 96.23\% | \$88.31 | 105.25\% | \$75.75 | 90.29\% |
| DE-IDENTIFIED OR | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Select Group Aver | age | \$39.47 | \$58.86 |  |  | \$53.52 | \$7.36 | 1.391 | \$62.26 |  | \$89.18 |  | \$75.39 |  |
| Difference |  | 7.96\% | -3.67\% |  |  | 5.95\% | 6.38\% | -3.57\% | 4.39\% |  | -5.92\% |  | 11.29\% |  |


| SURVEY | SURVEY TITLE | SALARY RANGE |  | ACTUAL PAY |  |  | BENEFITS |  | MIN | SIS CITY | MAX | SIS CITY | AVG. | SIS CITY |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PARTICIPANT | POLICE CAPTAIN 1735 | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable | TCV* | vs. SANDY | TCV | vs. SANDY | TCV | vs. SANDY |
| SANDY | POLICE CAPTAIN | \$37.64 | \$50.08 | \$50.08 | \$50.08 | \$50.08 | \$7.83 | 1.342 | \$58.33 | 100.00\% | \$75.02 | 100.00\% | \$75.02 | 100.00\% |
| DE-IDENTIFIED ORQ | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORC | POLICE CAPTAIN | \$36.71 | \$55.07 | \$47.55 | \$48.19 | \$47.87 | \$7.54 | 1.450 | \$60.76 | 104.16\% | \$87.37 | 116.47\% | \$76.94 | 102.55\% |
| DE-IDENTIFIED ORQ | POLICE CAPTAIN | \$37.04 | \$51.06 | \$47.42 | \$49.82 | \$48.61 | \$10.13 | 1.390 | \$61.61 | 105.62\% | \$81.10 | 108.10\% | \$77.68 | 103.55\% |
| DE-IDENTIFIED ORC | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORC | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORC | POLICE CAPTAIN | \$34.03 | \$58.90 | \$49.87 | \$49.87 | \$49.87 | \$7.33 | 1.337 | \$52.81 | 90.54\% | \$86.05 | 114.70\% | \$73.98 | 98.62\% |
| DE-IDENTIFIED ORC | POLICE CAPTAIN | \$35.35 | \$44.19 | \$40.83 | \$43.93 | \$42.54 | \$5.37 | 1.427 | \$55.81 | 95.67\% | \$68.42 | 91.20\% | \$66.07 | 88.06\% |
| DE-IDENTIFIED ORQ | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORC | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORQ | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORC | POLICE CAPTAIN | \$48.67 | \$51.38 | \$48.67 | \$51.38 | \$50.03 | \$9.11 | 1.399 | \$77.18 | 132.31\% | \$80.97 | 107.93\% | \$79.07 | 105.40\% |
| Select Group Avera |  | \$38.36 | \$52.12 |  |  | \$47.78 | \$7.90 | 1.400 | \$61.63 |  | \$80.78 |  | \$74.75 |  |
| Difference |  | -1.88\% | -3.91\% |  |  | 4.81\% | -0.81\% | -4.19\% | -5.36\% |  | -7.13\% |  | 0.36\% |  |


| $\begin{gathered} \text { SURVEY } \\ \text { PARTICIPANT } \end{gathered}$ | SURVEY TITLEPOLICE LIEUTENANT 1745 | SALARY RANGE |  | ACTUAL PAY |  |  | BENEFITS |  | MIN <br> TCV* | $\begin{aligned} & \hline \text { SIS CITY } \\ & \text { vs. SANDY } \end{aligned}$ | $\begin{aligned} & \text { MAX } \\ & \text { TCV } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDYY } \end{array}$ | $\begin{aligned} & \text { AVG. } \\ & \text { TCV } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable |  |  |  |  |  |  |
| SANDY | POLICE LIEUTENANT | \$33.33 | \$44.36 | \$40.99 | \$42.22 | \$42.02 | \$7.83 | 1.342 | \$52.55 | 100.00\% | \$67.35 | 100.00\% | \$64.21 | 100.00\% |
| DE-IDENTIFIED ORC | POLICE LIEUTENANT | \$35.18 | \$41.15 | \$35.18 | \$41.15 | \$37.76 | \$8.11 | 1.343 | \$55.34 | 105.32\% | \$63.37 | 94.09\% | \$58.81 | 91.59\% |
| DE-IDENTIFIED ORQ | POLICE LIEUTENANT | \$33.53 | \$50.30 | \$34.71 | \$37.56 | \$36.31 | \$7.54 | 1.450 | \$56.15 | 106.85\% | \$80.46 | 119.47\% | \$60.18 | 93.73\% |
| DE-IDENTIFIED ORC | POLICE LIEUTENANT | \$32.00 | \$44.11 | \$38.99 | \$44.11 | \$40.83 | \$10.13 | 1.360 | \$53.64 | 102.08\% | \$70.11 | 104.10\% | \$65.65 | 102.24\% |
| DE-IDENTIFIED ORC | POLICE LIEUTENANT | \$35.09 | \$41.85 | \$40.05 | \$41.85 | \$41.52 | \$7.44 | 1.337 | \$54.34 | 103.40\% | \$63.37 | 94.10\% | \$62.93 | 98.01\% |
| DE-IDENTIFIED ORC | POLICE LIEUTENANT | \$29.58 | \$44.37 | \$42.22 | \$44.37 | \$43.83 | \$7.44 | 1.423 | \$49.53 | 94.26\% | \$70.58 | 104.80\% | \$69.81 | 108.72\% |
| DE-IDENTIFIED ORC | POLICE LIEUTENANT | \$30.86 | \$53.41 | \$44.10 | \$46.30 | \$45.08 | \$7.33 | 1.337 | \$48.58 | 92.44\% | \$78.71 | 116.88\% | \$67.58 | 105.25\% |
| DE-IDENTIFIED ORC | POLICE LIEUTENANT | \$30.48 | \$38.10 | \$34.68 | \$38.10 | \$36.24 | \$5.37 | 1.427 | \$48.86 | 92.99\% | \$59.74 | 88.70\% | \$57.08 | 88.89\% |
| DE-IDENTIFIED ORC | POLICE LIEUTENANT | \$34.14 | \$48.04 | \$48.04 | \$48.04 | \$48.04 | \$9.12 | 1.337 | \$54.75 | 104.19\% | \$73.33 | 108.88\% | \$73.33 | 114.21\% |
| DE-IDENTIFIED ORC | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORC | POLICE LIEUTENANT | \$33.43 | \$46.80 | \$36.04 | \$43.36 | \$40.34 | \$5.32 | 1.423 | \$52.90 | 100.67\% | \$71.93 | 106.80\% | \$62.73 | 97.70\% |
| DE-IDENTIFIED ORC | POLICE LIEUTENANT | \$39.17 | \$43.66 | \$43.66 | \$43.66 | \$43.66 | \$9.11 | 1.399 | \$63.89 | 121.59\% | \$70.17 | 104.20\% | \$70.17 | 109.29\% |
| Select Group Average Difference |  | \$33.35 | \$45.18 |  |  | \$41.36 | \$7.69 | 1.383 | \$53.80 |  | \$70.18 |  | \$64.83 |  |
|  |  | -0.05\% | -1.81\% |  |  | 1.59\% | 1.82\% | -3.01\% | -2.32\% |  | -4.03\% |  | -0.96\% |  |


| SURVEY | SURVEY TITLE | SALAR | RANGE |  | TUAL P |  | BEN | FITS | MI | SIS CITY | MAX | SIS CITY | AVG. | SIS CITY |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PARTICIPANT | POLICE SERGEANT 1765 | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable | TCV* | vs. SANDY | TCV | vs. SANDY | TCV | vs. SANDY |
| SANDY | POLICE SERGEANT | \$27.90 | \$37.13 | \$31.40 | \$37.13 | \$34.81 | \$7.83 | 1.342 | \$45.26 | 100.00\% | \$57.65 | 100.00\% | \$54.53 | 100.00\% |
| DE-IDENTIFIED ORQ | POLICE SERGEANT | \$29.63 | \$34.66 | \$29.63 | \$34.66 | \$32.03 | \$8.11 | 1.343 | \$47.89 | 105.80\% | 54.65 | 94.80\% | \$51.12 | 93.73\% |
| DE-IDENTIFIED ORC | POLICE SERGEANT | \$27.98 | \$41.97 | \$28.82 | \$33.85 | \$30.34 | \$7.54 | 1.450 | \$48.10 | 106.27\% | 68.38 | 118.63\% | \$51.52 | 94.48\% |
| DE-IDENTIFIED ORQ | POLICE SERGEANT | \$26.33 | \$36.29 | \$31.29 | \$35.41 | \$33.74 | \$10.13 | 1.360 | \$45.93 | 101.48\% | 59.48 | 103.17\% | \$56.01 | 102.70\% |
| DE-IDENTIFIED ORC | POLICE SERGEANT | \$27.96 | \$36.41 | \$31.90 | \$36.41 | \$35.43 | \$7.44 | 1.337 | \$44.81 | 98.99\% | 56.10 | 97.32\% | \$54.79 | 100.47\% |
| DE-IDENTIFIED ORC | POLICE SERGEANT | \$25.59 | \$38.38 | \$31.98 | \$38.38 | \$35.10 | \$7.44 | 1.423 | \$43.85 | 96.89\% | 62.05 | 107.64\% | \$57.39 | 105.23\% |
| DE-IDENTIFIED ORQ | POLICE SERGEANT | \$26.66 | \$38.96 | \$37.47 | \$39.35 | \$37.79 | \$7.33 | 1.337 | \$42.96 | 94.91\% | 59.40 | 103.04\% | \$57.84 | 106.06\% |
| DE-IDENTIFIED ORC | POLICE SERGEANT | \$25.64 | \$32.05 | \$29.02 | \$32.05 | \$31.24 | \$5.37 | 1.427 | \$41.96 | 92.70\% | \$51.11 | 88.65\% | \$49.94 | 91.58\% |
| DE-IDENTIFIED ORC | POLICE SERGEANT | \$27.35 | \$38.48 | \$38.48 | \$38.48 | \$38.48 | \$9.12 | 1.337 | \$45.68 | 100.91\% | 60.55 | 105.04\% | \$60.55 | 111.04\% |
| DE-IDENTIFIED OR | POLICE SERGEANT | \$31.60 | \$38.89 | \$33.53 | \$36.66 | \$34.05 | \$8.58 | 1.447 | \$54.31 | 119.98\% | 64.85 | 112.50\% | \$57.85 | 106.08\% |
| DE-IDENTIFIED ORC | POLICE SERGEANT | \$27.19 | \$38.06 | \$28.47 | \$37.51 | \$33.57 | \$5.32 | 1.423 | \$44.02 | 97.25\% | \$59.49 | 103.19\% | \$53.10 | 97.37\% |
| DE-IDENTIFIED ORC | POLICE SERGEANT | \$31.53 | \$37.10 | \$32.40 | \$37.10 | \$34.20 | \$9.11 | 1.399 | \$53.21 | 117.55\% | \$61.00 | 105.82\% | \$56.94 | 104.42\% |
| Select Group Average <br> Difference |  | $\begin{aligned} & \hline \$ 27.95 \\ & -0.18 \% \end{aligned}$ | \$37.39 |  |  | \$34.18 | \$7.77 | 1.389 | \$46.61 |  | \$59.73 |  | \$55.19 |  |
|  |  | -0.69\% |  |  | 1.85\% | 0.76\% | -3.42\% | -2.89\% |  | -3.49\% |  | -1.18\% |  |


| SURVEY PARTICIPANT | SURVEY TITLE POLICE OFFICER 1749 | SALARY RANGE |  | ACTUAL PAY |  |  | Benefits |  | $\begin{gathered} \text { MIN } \\ \text { TCV }^{*} \end{gathered}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \end{array}$ | $\begin{aligned} & \hline \text { MAX } \\ & \text { TCV } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \end{array}$ | AVG. TCV | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable |  |  |  |  |  |  |
| SANDY | POLICE OFFICER \& MASTER PO | \$19.42 | \$32.18 | \$19.42 | \$32.18 | \$24.92 | \$7.83 | 1.342 | \$33.89 | 100.00\% | \$51.01 | 100.00\% | \$41.27 | 100.00\% |
| DE-IDENTIFIED ORC | POLICE OFFICER \& MASTER PO | \$18.60 | \$29.19 | \$18.60 | \$29.19 | \$24.48 | \$8.11 | 1.343 | \$33.09 | 97.65\% | 47.30 | 92.74\% | \$40.98 | 99.31\% |
| DE-IDENTIFIED ORC | POLICE OFFICER | \$21.32 | \$31.98 | \$21.32 | \$30.86 | \$24.67 | \$7.54 | 1.450 | \$38.45 | 113.46\% | 53.90 | 105.68\% | \$43.30 | 104.94\% |
| DE-IDENTIFIED ORC | POLICE OFFICER I - SENIOR PO | \$19.67 | \$31.35 | \$19.19 | \$31.35 | \$23.63 | \$10.13 | 1.360 | \$36.88 | 108.82\% | 52.76 | 103.43\% | \$42.26 | 102.41\% |
| DE-IDENTIFIED ORC | POLICE OFFICER I - OFFICER $1^{\text {ST }}$ CLASS | \$19.55 | \$32.50 |  |  | \$26.03 | \$7.44 | 1.337 | \$33.57 | 99.06\% | 50.87 | 99.74\% | \$42.22 | 102.31\% |
| DE-IDENTIFIED ORC | POLICE OFFICER I, II \& MASTER PO | \$19.00 | \$33.14 | \$19.00 | \$33.14 | \$24.60 | \$7.44 | 1.423 | \$34.48 | 101.74\% | 54.60 | 107.04\% | \$42.45 | 102.86\% |
| DE-IDENTIFIED OR | POLICE OFFICER I - III | \$20.00 | \$31.82 | \$18.23 | \$33.75 | \$29.90 | \$7.33 | 1.337 | \$34.06 | 100.52\% | 49.86 | 97.75\% | \$47.29 | 114.61\% |
| DE-IDENTIFIED ORC | POLICE OFFICER I, II, III \#1755 | \$18.60 | \$28.33 |  |  | \$23.47 | \$5.37 | 1.427 | \$31.91 | 94.17\% | \$45.79 | 89.78\% | \$38.85 | 94.15\% |
| DE-IDENTIFIED ORC | POLICE OFFICER I - III | \$20.32 | \$33.16 | \$20.32 | \$33.16 | \$29.41 | \$9.12 | 1.337 | \$36.28 | 107.07\% | 53.44 | 104.78\% | \$48.43 | 117.36\% |
| DE-IDENTIFIED ORC | POLICE OFFICER I, II, SENIOR OFFICER | \$19.25 | \$30.94 | \$19.25 | \$30.94 | \$23.32 | \$8.58 | 1.447 | \$36.44 | 107.52\% | 53.35 | 104.60\% | \$42.33 | 102.57\% |
| DE-IDENTIFIED ORC | POLICE OFFICER I, II, III | \$19.38 | \$31.47 | \$19.38 | \$31.47 | \$23.34 | \$5.32 | 1.423 | \$32.90 | 97.10\% | \$50.12 | 98.26\% | \$38.54 | 93.39\% |
| DE-IDENTIFIED ORC | POLICE OFFICER | \$19.88 | \$30.69 | \$19.88 | \$30.69 | \$24.04 | \$9.11 | 1.399 | \$36.92 | 108.94\% | \$52.03 | 102.02\% | \$42.73 | 103.56\% |
| Select Group Average |  | \$19.60 | \$31.32 |  |  | \$25.17 | \$7.77 | 1.389 | \$35.00 |  | \$51.28 |  | \$42.67 |  |
| Difference |  | -0.91\% | 2.73\% |  |  | -1.00\% | 0.76\% | -3.42\% | -3.17\% |  | -0.53\% |  | -3.29\% |  |

# 13. Regular Employees 

Position Data

## REGULAR EMPLOYEES

FY 2018 SALARY SURVEY ANALYSIS
*TCV = Total Compensation Value

| SURVEY | SURVEY TITLE | SALAR | RANGE |  | TUAL P |  | BEN | FITS | MIN | SIS CITY | MAX | SIS CITY | AVG. | SIS CITY |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PARTICIPANT | INFORMATION SYSTEM DIR 865 | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable | TCV* | vs. SANDY | TCV | vs. SANDY | TCV | vs. SANDY |
| SANDY | INFORMATION TECHNOLOGY DIR. | \$35.77 | \$52.94 | \$52.94 | \$52.94 | \$52.94 | \$7.83 | 1.204 | \$50.91 | 100.00\% | \$71.59 | 100.00\% | \$71.59 | 100.00\% |
| DE-IDENTIFIED ORG | IT MANAGER \#864 | \$33.65 | \$45.98 | \$45.98 | \$45.98 | \$45.98 | \$8.11 | 1.267 | \$50.76 | 99.69\% | \$66.38 | 92.73\% | \$66.38 | 92.73\% |
| DE-IDENTIFIED ORG | INFORMATION TECHNOLOGY DIV. MGR | \$36.71 | \$55.07 | \$54.86 | \$54.86 | \$54.86 | \$7.54 | 1.245 | \$53.24 | 104.58\% | \$76.10 | 106.30\% | \$75.84 | 105.94\% |
| DE-IDENTIFIED ORG | DIVISION DIRECTOR - IS | \$40.90 | \$59.99 | \$55.90 | \$55.90 | \$55.90 | \$10.13 | 1.314 | \$63.89 | 125.49\% | \$88.98 | 124.30\% | \$83.61 | 116.79\% |
| DE-IDENTIFIED ORG | IT DIRECTOR | \$40.14 | \$65.11 |  |  | \$52.63 | \$7.44 | 1.199 | \$55.58 | 109.16\% | \$85.52 | 119.46\% | \$70.55 | 98.55\% |
| DE-IDENTIFIED ORG | I.T. MANAGER - 28 | \$34.25 | \$51.38 | \$48.89 | \$48.89 | \$48.89 | \$7.44 | 1.309 | \$52.28 | 102.69\% | \$74.71 | 104.36\% | \$71.45 | 99.80\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | TECHNOLOGY SERVICES DIV MGR | \$43.07 | \$53.84 | \$51.95 | \$51.95 | \$51.95 | \$5.37 | 1.271 | \$60.12 | 118.09\% | \$73.81 | 103.10\% | \$71.41 | 99.75\% |
| DE-IDENTIFIED ORG | IT MANAGER | \$40.15 | \$57.12 | \$52.65 | \$52.65 | \$52.65 | \$9.12 | 1.199 | \$57.27 | 112.49\% | \$77.62 | 108.43\% | \$72.26 | 100.94\% |
| DE-IDENTIFIED ORG | IT DIRECTOR | \$40.71 | \$65.06 | \$55.17 | \$55.17 | \$55.17 | \$8.58 | 1.291 | \$61.15 | 120.11\% | \$92.59 | 181.86\% | \$79.82 | 156.78\% |
| DE-IDENTIFIED ORG | INFORMATION SYSTEMS MANAGER | \$37.09 | \$51.99 | \$50.48 | \$50.48 | \$50.48 | \$5.32 | 1.267 | \$52.33 | 102.79\% | \$71.22 | 99.48\% | \$69.30 | 96.81\% |
|  |  | \$38.52 | \$56.17 |  |  | \$52.06 | \$7.67 | 1.263 | \$56.29 |  | \$78.55 |  | \$73.40 |  |
|  |  | -7.14\% | -5.75\% |  |  | 1.70\% | 2.07\% | -4.62\% | -9.56\% |  | -8.86\% |  | -2.47\% |  |


| SURVEY | SURVEY TITLE | SALAR | RANGE |  | TUAL P |  | BEN | FITS | MIN | SIS CITY | MAX | SIS CITY | AVG. | SIS CITY |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PARTICIPANT | SUPERVISING/CITY PLANNER 390 | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable | TCV* | vs. SANDY | TCV | vs. SANDY | TCV | vs. SANDY |
| SANDY | PLANNING DIRECTOR | \$31.04 | \$45.94 | \$44.46 | \$44.46 | \$44.46 | \$7.83 | 1.204 | \$45.21 | 100.00\% | \$63.16 | 100.00\% | \$61.38 | 100.00\% |
| DE-IDENTIFIED ORG | PLANNING MANAGER | \$33.65 | \$45.98 | \$45.98 | \$45.98 | \$45.98 | \$8.11 | 1.267 | \$50.76 | 112.25\% | \$66.38 | 105.10\% | \$66.38 | 108.16\% |
| DE-IDENTIFIED ORG | PLANNING DIV MGR | \$30.63 | \$45.94 | \$43.14 | \$43.14 | \$43.14 | \$7.54 | 1.245 | \$45.67 | 101.02\% | \$64.74 | 102.50\% | \$61.25 | 99.79\% |
| DE-IDENTIFIED ORG | ASST COMM DEVELOPMENT DIR | \$38.96 | \$57.13 | \$47.43 | \$47.43 | \$47.43 | \$10.13 | 1.314 | \$61.34 | 135.66\% | \$85.22 | 134.93\% | \$72.47 | 118.08\% |
| DE-IDENTIFIED ORG | PLANNING MANAGER | \$31.72 | \$51.46 | \$42.23 | \$42.43 | \$42.43 | \$7.44 | 1.199 | \$45.48 | 100.58\% | \$69.15 | 109.48\% | \$58.32 | 95.02\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | CITY PLANNER | \$34.62 | \$49.25 | \$38.59 | \$38.59 | \$38.59 | \$9.12 | 1.199 | 50.64 | 112.00\% | \$68.18 | 107.96\% | \$55.40 | 90.26\% |
| DE-IDENTIFIED ORG | SENIOR PLANNER | \$27.82 | \$44.45 | \$35.73 | \$35.73 | \$35.73 | \$8.58 | 1.291 | \$44.50 | 98.43\% | \$65.98 | 104.46\% | \$54.72 | 89.15\% |
| DE-IDENTIFIED ORG | LONG RANGE PLANNER/SUPERVISOR | \$31.71 | \$44.39 | \$37.49 | \$37.49 | \$37.49 | \$5.32 | 1.267 | 45.51 | 100.66\% | \$61.58 | 97.51\% | \$52.84 | 86.09\% |
| Select Group Average Difference |  | $\begin{gathered} \hline \$ 32.73 \\ -5.16 \% \end{gathered}$ | \$48.37 |  |  | \$41.54 | \$8.04 | 1.255 | \$49.13 |  | \$68.75 |  | \$60.20 |  |
|  |  | -5.03\% |  |  | 7.03\% | -2.53\% | -4.03\% | -7.97\% |  | -8.13\% |  | 1.96\% |  |


| SURVEY | SURVEY TITLE | SALAR | RANGE |  | TUAL P |  | BE | FITS | MIN | SIS CITY | MAX | SIS CITY | AVG. | SIS CITY |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PARTICIPANT | CITY TREASURER 145 | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable | TCV* | vs. SANDY | TCV | vs. SANDY | TCV | vs. SANDY |
| SANDY | CITY TREASURER | \$33.32 | \$49.31 | \$46.39 | \$46.39 | \$46.39 | \$7.83 | 1.204 | \$47.96 | 100.00\% | \$67.22 | 100.00\% | \$63.70 | 100.00\% |
| DE-IDENTIFIED ORG | FISCAL OPERATIONS MGR/CITY TREASURER \#750 | \$33.65 | \$45.98 | \$45.48 | \$45.48 | \$45.48 | \$8.11 | 1.267 | \$50.76 | 105.83\% | \$66.38 | 98.76\% | \$65.75 | 103.22\% |
| DE-IDENTIFIED ORG | TREASURY DIV. MANAGER | \$30.63 | \$45.94 | \$35.83 | \$35.83 | \$35.83 | \$7.54 | 1.245 | \$45.67 | 95.23\% | \$64.74 | 96.31\% | \$52.15 | 81.86\% |
| DE-IDENTIFIED ORG | BUDGET OFFICER \#750 | \$33.60 | \$46.32 | \$36.18 | \$36.18 | \$36.18 | \$10.13 | 1.314 | \$54.29 | 113.21\% | \$71.01 | 105.64\% | \$57.69 | 90.56\% |
| DE-IDENTIFIED ORG | TREASURER | \$35.69 | \$57.88 | \$47.51 | \$48.70 | \$48.70 | \$7.44 | 1.199 | \$50.23 | 104.74\% | \$76.85 | 114.33\% | \$65.84 | 103.36\% |
| DE-IDENTIFIED ORG | CITY TREASURER | \$34.25 | \$51.38 | \$40.01 | \$40.01 | \$40.01 | \$7.44 | 1.309 | \$52.28 | 109.01\% | \$74.71 | 111.15\% | \$59.82 | 93.91\% |
| DE-IDENTIFIED ORG | CITY TREASURER | \$39.39 | \$68.17 | \$51.66 | \$51.66 | \$51.66 | \$7.13 | 1.261 | \$56.81 | 118.44\% | \$93.11 | 138.52\% | \$72.29 | 113.48\% |
| DE-IDENTIFIED ORG | CITY TREASURER | \$29.74 | \$37.17 | \$31.22 | \$31.22 | \$31.22 | \$5.37 | 1.271 | \$43.18 | 90.02\% | \$52.62 | 78.28\% | \$45.06 | 70.73\% |
| DE-IDENTIFIED ORG | CITY TREASURER | \$33.78 | \$48.04 | \$48.04 | \$48.04 | \$48.04 | \$9.12 | 1.199 | \$49.63 | 103.49\% | \$66.73 | 99.28\% | \$66.73 | 104.76\% |
| DE-IDENTIFIED ORG | TREASURER | \$25.29 | \$40.41 | \$26.18 | \$26.18 | \$26.18 | \$8.58 | 1.291 | \$41.24 | 85.98\% | \$60.76 | 90.40\% | \$42.39 | 66.54\% |
| DE-IDENTIFIED ORG | CITY TREASURER | \$25.84 | \$36.17 | \$27.50 | \$27.50 | \$27.50 | \$5.32 | 1.267 | \$38.07 | 79.39\% | \$51.17 | 76.12\% | \$40.18 | 63.07\% |
| Select Group AverageDifference |  | \$32.18 | \$47.75 |  |  | \$39.08 | \$7.62 | 1.263 | \$48.22 |  | \$67.81 |  | \$56.79 |  |
|  |  | 3.53\% | 3.28\% |  |  | 18.71\% | 2.80\% | -4.61\% | -0.53\% |  | -0.87\% |  | 12.17\% |  |


| SURVEYPARTICIPANT | SURVEY TITLE CITY ENGINEER 455 | SALARY RANGE |  | ACTUAL PAY |  |  | BENEFITS |  | $\begin{gathered} \hline \text { MIN } \\ \text { TCV }^{*} \end{gathered}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \end{array}$ | $\begin{aligned} & \text { MAX } \\ & \text { TCV } \\ & \hline \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \\ \hline \end{array}$ | AVG. <br> TCV | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable |  |  |  |  |  |  |
| SANDY | CITY ENGINEER | \$38.43 | \$56.88 | \$47.93 | \$47.93 | \$47.93 | \$7.83 | 1.204 | \$54.11 | 100.00\% | \$76.33 | 100.00\% | \$65.56 | 100.00\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | CITY ENGINEER | \$36.71 | \$55.07 | \$45.97 | \$45.97 | \$45.97 | \$7.54 | 1.245 | \$53.24 | 98.39\% | \$76.10 | 99.70\% | \$64.77 | 98.81\% |
| DE-IDENTIFIED ORG | PW DIV. DIRECTOR - CITY ENGINEER | \$42.95 | \$62.99 | \$57.66 | \$57.66 | \$57.66 | \$10.13 | 1.314 | \$66.58 | 123.04\% | \$92.93 | 121.74\% | \$85.92 | 131.06\% |
| DE-IDENTIFIED ORG | CITY ENGINEER | \$40.14 | \$65.11 | \$54.78 | \$56.15 | \$56.15 | \$7.44 | 1.199 | \$55.58 | 102.70\% | \$85.52 | 112.03\% | \$74.77 | 114.06\% |
| DE-IDENTIFIED ORG | CITY ENGINEER | \$39.62 | \$59.43 | \$56.80 | \$56.80 | \$56.80 | \$7.44 | 1.309 | \$59.31 | 109.61\% | \$85.25 | 111.68\% | \$81.80 | 124.79\% |
| DE-IDENTIFIED ORG | CITY ENGINEER | \$43.43 | \$91.21 | \$60.99 | \$60.99 | \$60.99 | \$7.13 | 1.261 | \$61.90 | 114.39\% | \$122.16 | 160.03\% | \$84.05 | 128.22\% |
| DE-IDENTIFIED ORG | CITY ENGINEER | \$42.02 | \$52.52 | \$51.19 | \$51.19 | \$51.19 | \$5.37 | 1.271 | \$58.78 | 108.63\% | \$72.14 | 94.50\% | \$70.44 | 107.45\% |
| DE-IDENTIFIED ORG | CITY ENGINEER | \$38.21 | \$54.38 | \$52.92 | \$52.92 | \$52.92 | \$9.12 | 1.199 | \$54.95 | 101.53\% | \$74.34 | 97.38\% | \$72.59 | 110.72\% |
| DE-IDENTIFIED ORG | CITY ENGINEER | \$33.65 | \$53.78 | \$52.02 | \$52.02 | \$52.02 | \$8.58 | 1.291 | \$52.03 | 96.15\% | \$78.02 | 102.21\% | \$75.75 | 115.55\% |
| DE-IDENTIFIED ORG | CITY ENGINEER | \$38.46 | \$55.77 | \$51.27 | \$51.27 | \$51.27 | \$5.32 | 1.267 | \$54.07 | 99.92\% | \$76.01 | 99.57\% | \$70.30 | 107.24\% |
| Select Group AverageDifference |  | \$39.47 | \$61.14 |  |  | \$53.89 | \$7.57 | 1.262 | \$57.38 |  | \$84.72 |  | \$75.60 |  |
|  |  | -2.62\% | -6.97\% |  |  | -11.05\% | 3.54\% | -4.57\% | -5.70\% |  | -9.90\% |  | -13.29\% |  |


| SURVEY | SURVEY TITLE | SALAR | RANGE |  | TUAL P |  | BEN | FITS | MIN | SIS CITY | MAX | SIS CITY | AVG. | SIS CITY |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PARTICIPANT | CIVIL ATTORNEY III 1015 | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable | TCV* | vs. SANDY | TCV | vs. SANDY | TCV | vs. SANDY |
| SANDY | SENIOR CIVIL ATTORNEY | \$35.77 | \$52.94 | \$45.40 | \$52.94 | \$50.43 | \$7.83 | 1.204 | \$50.91 | 100.00\% | \$71.59 | 100.00\% | \$68.57 | 100.00\% |
| DE-IDENTIFIED ORG | ASSISTANT CITY ATTORNEY \#1020 | \$38.07 | \$52.02 | \$50.42 | \$52.02 | \$51.22 | \$8.11 | 1.267 | \$56.36 | 110.70\% | \$74.04 | 103.42\% | \$73.02 | 106.50\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | SENIOR ASSISTANT CITY ATTORNEY \#1020 | \$33.60 | \$46.32 | \$40.94 | \$40.94 | \$40.94 | \$10.13 | 1.284 | \$53.29 | 104.67\% | \$69.62 | 97.25\% | \$62.71 | 91.47\% |
| DE-IDENTIFIED ORG | ATTORNEY IV \#1020 | \$31.72 | \$51.46 | \$0.00 | \$0.00 | \$41.59 | \$7.44 | 1.199 | \$45.48 | 89.34\% | \$69.15 | 96.59\% | \$57.32 | 83.59\% |
| DE-IDENTIFIED ORG | SENIOR CITY ATTORNEY \#1020 | \$39.62 | \$59.43 | \$48.71 | \$48.71 | \$48.71 | \$7.44 | 1.309 | \$59.31 | 116.50\% | \$85.25 | 119.08\% | \$71.21 | 103.86\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | CIVIL ATTORNEY | \$34.49 | \$43.11 | \$39.54 | \$40.73 | \$40.13 | \$5.37 | 1.271 | \$49.21 | 96.66\% | \$60.17 | 84.05\% | \$56.39 | 82.24\% |
| DE-IDENTIFIED ORG | CIVIL LITIGATOR \#1020 | \$43.23 | \$61.50 | \$50.87 | \$50.87 | \$50.87 | \$9.12 | 1.199 | \$60.97 | 119.75\% | \$82.87 | 115.76\% | \$70.13 | 102.28\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | ATTORNEY III | \$33.47 | \$46.86 |  |  | \$40.17 | \$5.32 | 1.267 | \$47.74 | 93.78\% | \$64.72 | 90.40\% | \$56.23 | 82.01\% |
| Select Group Average |  | \$36.31 | \$51.53 |  |  | \$44.80 | \$7.56 | 1.257 | \$53.19 |  | \$72.26 |  | \$63.86 |  |
| Difference |  | -1.50\% | 2.74\% |  |  | 12.56\% | 3.57\% | -4.18\% | -4.29\% |  | -0.93\% |  | 7.37\% |  |



| SURVEY | SURVEY TITLE | SALAR | RANGE |  | TUAL P |  | BEN | FITS | MIN | SIS CITY | MAX | SIS CITY | AVG. | SIS CITY |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PARTICIPANT | PARK SUPERINTENDENT 1245 | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable | TCV* | vs. SANDY | TCV | vs. SANDY | TCV | vs. SANDY |
| SANDY | DIV MANAGER/PARKS SUPERINTENDENT | \$26.92 | \$39.84 | \$36.23 | \$36.23 | \$36.23 | \$7.83 | 1.204 | \$40.25 | 100.00\% | \$55.81 | 100.00\% | \$51.47 | 100.00\% |
| DE-IDENTIFIED ORG | PUBLIC WAYS \& PARKS MANAGER | \$33.65 | \$45.98 | \$0.00 | \$0.00 | \$39.81 | \$8.11 | 1.267 | \$50.76 | 126.09\% | \$66.38 | 118.94\% | \$58.57 | 113.80\% |
| DE-IDENTIFIED ORG | PARKS SECTION MANAGER | \$27.98 | \$41.97 | \$32.50 | \$32.50 | \$32.50 | \$7.54 | 1.245 | \$42.37 | 105.27\% | \$59.79 | 107.13\% | \$48.00 | 93.27\% |
| DE-IDENTIFIED ORG | PARKS SUPERINTENDENT | \$29.02 | \$40.01 | \$32.84 | \$32.84 | \$32.84 | \$10.13 | 1.284 | \$47.40 | 117.77\% | \$61.52 | 110.23\% | \$52.31 | 101.64\% |
| DE-IDENTIFIED ORG | ASST. PARKS MAINT. SUPERINTENDENT | \$26.08 | \$42.30 | \$32.23 | \$32.23 | \$32.23 | \$7.44 | 1.199 | \$38.71 | 96.16\% | \$58.16 | 104.21\% | \$46.09 | 89.55\% |
| DE-IDENTIFIED ORG | PARKS SUPERINTENDENT | \$28.19 | \$42.28 | \$42.28 | \$42.28 | \$42.28 | \$7.44 | 1.309 | \$44.35 | 110.17\% | \$62.80 | 112.51\% | \$62.80 | 122.02\% |
| DE-IDENTIFIED ORG | MAINT PROGRAM MANAGER | \$25.38 | \$43.95 | \$33.60 | \$35.02 | \$34.31 | \$7.13 | 1.261 | \$39.15 | 97.25\% | \$62.56 | 112.10\% | \$50.40 | 97.94\% |
| DE-IDENTIFIED ORG | PARKS MANAGER | \$26.28 | \$32.85 | \$30.84 | \$30.84 | \$30.84 | \$5.37 | 1.271 | \$38.78 | 96.35\% | \$47.13 | 84.45\% | \$44.57 | 86.60\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | PARKS MANAGER | \$25.29 | \$40.41 | \$28.60 | \$35.36 | \$33.95 | \$8.58 | 1.291 | \$41.24 | 102.45\% | \$60.76 | 108.87\% | \$52.42 | 101.86\% |
| DE-IDENTIFIED ORG | PARKS SUPERINTENDENT | \$28.24 | \$39.53 | \$29.67 | \$29.67 | \$29.67 | \$5.32 | 1.267 | \$41.12 | 102.14\% | \$55.43 | 99.31\% | \$42.93 | 83.41\% |
| Select Group AverageDifference |  | $\$ 27.79$ | \$41.03 |  |  | \$34.27 | \$7.45 | 1.266 | \$42.65 |  | \$59.39 |  | \$50.90 |  |
|  |  | -3.13\% | -2.90\% |  |  | 5.72\% | 5.10\% | -4.89\% | -5.63\% |  | -6.03\% |  | 1.11\% |  |


| SURVEYPARTICIPANT | SURVEY TITLEPROSECUTING ATTORNEY $I 11070$ | SALARY RANGE |  | ACTUAL PAY |  |  | BENEFITS |  | $\begin{gathered} \text { MIN } \\ \text { TCV }^{*} \end{gathered}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \\ \hline \end{array}$ | $\begin{aligned} & \text { MAX } \\ & \text { TCV } \\ & \hline \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \\ \hline \end{array}$ | AVG. TCV | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable |  |  |  |  |  |  |
| SANDY | ASST CITY ATTORNEY/PROSECUTOR | \$28.91 | \$42.79 | \$38.24 | \$38.24 | \$38.24 | \$7.83 | 1.204 | \$42.65 | 100.00\% | \$59.37 | 100.00\% | \$53.89 | 100.00\% |
| DE-IDENTIFIED ORG | ASST CITY PROSECUTOR \#1071 | \$26.94 | \$36.82 | \$33.17 | \$33.17 | \$33.17 | \$8.11 | 1.267 | \$42.26 | 99.08\% | \$54.77 | 92.26\% | \$50.15 | 93.07\% |
| DE-IDENTIFIED ORG | PROSECUTOR | \$33.53 | \$50.30 | \$34.97 | \$41.17 | \$38.07 | \$7.54 | 1.245 | \$49.28 | 115.56\% | \$70.16 | 118.19\% | \$54.94 | 101.95\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | ATTORNEY II | \$30.50 | \$49.48 | \$31.72 | \$36.79 | \$34.00 | \$7.44 | 1.199 | \$44.01 | 103.20\% | \$66.78 | 112.48\% | \$48.21 | 89.47\% |
| DE-IDENTIFIED ORG | ASSISTANT CITY PROSECUTOR | \$28.19 | \$42.28 | \$35.58 | \$35.58 | \$35.58 | \$7.44 | 1.309 | \$44.35 | 103.98\% | \$62.80 | 105.78\% | \$54.02 | 100.26\% |
| DE-IDENTIFIED ORG | ASSOCIATE CITY PROSECUTOR | \$23.03 | \$39.80 | \$30.31 | \$30.31 | \$30.31 | \$7.13 | 1.261 | \$36.18 | 84.82\% | \$57.33 | 96.57\% | \$45.36 | 84.18\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | ASSISTANT CITY PROSECUTOR | \$27.04 | \$38.48 | \$27.04 | \$27.04 | \$27.04 | \$9.12 | 1.199 | \$41.55 | 97.42\% | \$55.27 | 93.10\% | \$41.55 | 77.11\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | PROSECUTING ATTORNEY | \$29.13 | \$40.78 | \$33.05 | \$33.05 | \$33.05 | \$5.32 | 1.267 | \$42.24 | 99.05\% | \$57.01 | 96.03\% | \$47.21 | 87.62\% |
| Select Group Average Difference |  | \$28.34 | \$42.56 |  |  | \$33.03 | \$7.44 | 1.250 | \$42.84 |  | \$60.59 |  | \$48.78 |  |
|  |  | 2.02\% | 0.53\% |  |  | 15.77\% | 5.22\% | -3.64\% | -0.44\% |  | -2.02\% |  | 10.47\% |  |


| SURVEY | SURVEY TITLE PLANS EXAMINER 375 | SALARY RANGE |  | ACTUAL PAY |  |  | BENEFITS |  | $\begin{gathered} \text { MIN } \\ \text { TCV }^{*} \end{gathered}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \\ \hline \end{array}$ | $\begin{aligned} & \text { MAX } \\ & \text { TCV } \\ & \hline \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \\ \hline \end{array}$ | AVG. <br> TCV | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PARTICIPANT |  | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable |  |  |  |  |  |  |
| SANDY | PLANS EXAMINER | \$23.15 | \$34.26 | \$30.49 | \$30.49 | \$30.49 | \$7.83 | 1.204 | \$35.71 | 100.00\% | \$49.09 | 100.00\% | \$44.55 | 100.00\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | PLANS EXAMINER | \$23.34 | \$35.01 | \$32.83 | \$32.83 | \$32.83 | \$7.54 | 1.245 | \$36.60 | 102.48\% | \$51.13 | 104.14\% | \$48.41 | 108.67\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | PLANS EXAMINER | \$23.22 | \$34.83 |  |  | \$29.03 | \$7.44 | 1.309 | \$37.84 | 105.96\% | \$53.04 | 108.04\% | \$45.44 | 102.00\% |
| DE-IDENTIFIED ORG | PLANS EXAMINER | \$24.69 | \$30.29 | \$24.69 | \$30.59 | \$27.44 | \$7.13 | 1.261 | \$38.27 | 107.16\% | \$45.33 | 92.34\% | \$41.74 | 93.69\% |
| DE-IDENTIFIED ORG | PLANS EXAMINER | \$25.02 | \$31.27 | \$31.32 | \$31.32 | \$31.32 | \$5.37 | 1.271 | \$37.17 | 104.08\% | \$45.12 | 91.91\% | \$45.18 | 101.41\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | PLANS EXAMINER | \$22.99 | \$36.73 | \$31.52 | \$34.15 | \$33.63 | \$8.58 | 1.291 | \$38.27 | 107.16\% | \$56.01 | 114.09\% | \$52.01 | 116.73\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Select Group Average |  | \$23.85 | \$33.63 |  |  | \$30.85 | \$7.21 | 1.276 | \$37.63 |  | \$50.13 |  | \$46.56 |  |
| Difference |  | -2.94\% | 1.88\% |  |  | -1.16\% | 8.59\% | -5.59\% | -5.10\% |  | -2.06\% |  | -4.30\% |  |


| SURVEY | SURVEY TITLE | SALAR | RANGE |  | TUAL P |  | BEN | FITS | MIN | SIS CITY | MAX | SIS CITY | AVG. | CITY |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PARTICIPANT | STREETS SUPERINTENDENT 2090 | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable | TCV* | vs. SANDY | TCV | vs. SANDY | TCV | vs. SANDY |
| SANDY | FIELD OPERATIONS MANAGER | \$31.04 | \$45.94 | \$43.80 | \$43.80 | \$43.80 | \$7.83 | 1.204 | \$45.21 | 100.00\% | \$63.16 | 100.00\% | \$60.58 | 100.00\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | STREETS SECTION MANAGER | \$30.63 | \$45.94 | \$34.60 | \$34.60 | \$34.60 | \$7.54 | 1.245 | \$45.67 | 101.02\% | \$64.74 | 102.50\% | \$50.62 | 83.55\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | OPERATIONS SUPERINTENDENT | \$27.12 | \$43.99 | \$35.22 | \$35.22 | \$35.22 | \$7.44 | 1.199 | \$39.96 | 88.38\% | \$60.19 | 95.30\% | \$49.67 | 82.00\% |
| DE-IDENTIFIED ORG | STREET \& STORMWATER SUPER | \$32.54 | \$48.81 | \$41.07 | \$41.07 | \$41.07 | \$7.44 | 1.309 | \$50.04 | 110.68\% | \$71.34 | 112.96\% | \$61.21 | 101.04\% |
| DE-IDENTIFIED ORG | MAINTENANCE PROGRAM MANAGER | \$25.38 | \$43.95 | \$36.79 | \$37.43 | \$37.11 | \$7.13 | 1.261 | \$39.14 | 86.57\% | \$62.56 | 99.06\% | \$53.93 | 89.03\% |
| DE-IDENTIFIED ORG | STREETS SUPERINTENDENT | \$27.63 | \$34.52 | \$34.30 | \$34.30 | \$34.30 | \$5.37 | 1.271 | \$40.49 | 89.56\% | \$49.25 | 77.98\% | \$48.98 | 80.85\% |
| DE-IDENTIFIED ORG | STREETS MAINTENANCE SUPER. | \$29.12 | \$41.44 | \$34.27 | \$35.22 | \$34.75 | \$9.12 | 1.199 | \$44.04 | 97.41\% | \$58.82 | 93.13\% | \$50.80 | 83.85\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | STREET \& TCD FOREMAN | \$25.95 | \$36.33 | \$34.92 | \$34.92 | \$34.92 | \$5.32 | 1.267 | \$38.21 | 84.52\% | \$51.37 | 81.33\% | \$49.58 | 81.84\% |
|  |  | \$28.34 | \$42.14 |  |  | \$36.00 | \$7.05 | 1.250 | \$42.51 |  | \$59.75 |  | \$52.11 |  |
|  |  | 9.53\% | 9.02\% |  |  | 21.68\% | 11.06\% | -3.68\% | 6.36\% |  | 5.70\% |  | 16.25\% |  |


| SURVEY PARTICIPANT | SURVEY TITLE SENIOR PLANNER 385 | SALARY RANGE |  | ACTUAL PAY |  |  | BENEFITS |  | $\begin{gathered} \hline \text { MIN } \\ \text { TCV }^{*} \end{gathered}$ | $\begin{array}{\|c} \hline \text { SIS CITY } \\ \text { vs. SANDY } \end{array}$ | $\begin{aligned} & \hline \text { MAX } \\ & \text { TCV } \\ & \hline \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \end{array}$ | AVG. TCV | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable |  |  |  |  |  |  |
| SANDY | LONG RANGE PLANNING MANAGER | \$28.91 | \$42.79 | \$34.13 | \$34.13 | \$34.13 | \$7.83 | 1.204 | \$42.65 | 100.00\% | \$59.37 | 100.00\% | \$48.94 | 100.00\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | PLANNER III | \$25.07 | \$34.56 | \$25.70 | \$29.08 | \$27.56 | \$10.13 | 1.284 | \$42.33 | 99.26\% | \$54.52 | 91.84\% | \$45.53 | 93.04\% |
| DE-IDENTIFIED ORG | SENIOR PLANNER | \$24.11 | \$39.10 |  |  | \$31.60 | \$7.44 | 1.199 | \$36.35 | 85.23\% | \$54.33 | 91.51\% | \$45.34 | 92.65\% |
| DE-IDENTIFIED ORG | SENIOR PLANNER | \$28.19 | \$42.28 |  |  | \$35.24 | \$7.44 | 1.309 | \$44.35 | 103.98\% | \$62.80 | 105.78\% | \$53.57 | 109.47\% |
| DE-IDENTIFIED ORG | SENIOR PLANNER | \$25.38 | \$43.95 | \$34.32 | \$37.37 | \$35.65 | \$7.13 | 1.261 | \$39.15 | 91.78\% | \$62.56 | 105.39\% | \$52.09 | 106.45\% |
| DE-IDENTIFIED ORG | PLANNING AND ZONING MANAGER | \$35.35 | \$44.19 | \$42.56 | \$42.56 | \$42.56 | \$5.37 | 1.271 | \$50.30 | 117.95\% | \$61.54 | 103.66\% | \$59.47 | 121.52\% |
| DE-IDENTIFIED ORG | SENIOR PLANNER | \$28.42 | \$40.43 | \$34.36 | \$38.29 | \$36.33 | \$9.12 | 1.199 | \$43.21 | 101.30\% | \$57.61 | 97.04\% | \$52.69 | 107.67\% |
| DE-IDENTIFIED ORG | PLANNER III | \$22.99 | \$36.73 | \$29.86 | \$31.54 | \$30.70 | \$8.58 | 1.291 | \$38.27 | 89.73\% | \$56.01 | 94.35\% | \$48.22 | 98.54\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Select Group Average |  | \$27.07 | \$40.18 |  |  | \$34.23 | \$7.89 | 1.259 | \$41.99 |  | \$58.48 |  | \$50.99 |  |
| Difference |  | 6.78\% | 6.50\% |  |  | -0.30\% | -0.70\% | -4.37\% | 1.56\% |  | 1.51\% |  | -4.02\% |  |


| $\begin{gathered} \text { SURVEY } \\ \text { PARTICIPANT } \\ \hline \end{gathered}$ | SURVEY TITLEPROGRAMMER/ANALYST 905 | SALARY RANGE |  | ACTUAL PAY |  |  | BENEFITS |  | $\begin{aligned} & \hline \text { MIN } \\ & \text { TCV }^{*} \\ & \hline \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \\ \hline \end{array}$ | $\begin{aligned} & \hline \text { MAX } \\ & \text { TCV } \\ & \hline \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \\ \hline \end{array}$ | $\begin{aligned} & \text { AVG. } \\ & \text { TCV } \\ & \hline \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable |  |  |  |  |  |  |
| SANDY | PROGRAMMER/ANALYST | \$26.92 | \$39.84 | \$39.78 | \$39.78 | \$39.78 | \$7.83 | 1.204 | \$40.25 | 100.00\% | \$55.81 | 100.00\% | \$55.74 | 100.00\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | PROGRAMMER/ANALYST | \$27.98 | \$41.97 | \$36.47 | \$39.72 | \$37.62 | \$7.54 | 1.245 | \$42.37 | 105.27\% | \$59.79 | 107.13\% | \$54.38 | 97.55\% |
| DE-IDENTIFIED ORG | SYSTEMS ANALYST II | \$27.64 | \$38.11 | \$28.33 | \$35.38 | \$32.29 | \$10.13 | 1.284 | \$45.63 | 113.36\% | \$59.08 | 105.85\% | \$51.60 | 92.58\% |
| DE-IDENTIFIED ORG | SYSTEM PROGRAMMER/ANALYST | \$27.12 | \$43.99 | \$40.85 | \$40.85 | \$40.85 | \$7.44 | 1.199 | \$39.96 | 99.27\% | \$60.19 | 107.85\% | \$56.43 | 101.23\% |
| DE-IDENTIFIED ORG | PROGRAMMER/ANALYST | \$25.59 | \$38.38 | \$38.38 | \$38.38 | \$38.38 | \$7.44 | 1.309 | \$40.94 | 101.72\% | \$57.69 | 103.36\% | \$57.69 | 103.50\% |
| DE-IDENTIFIED ORG | SOFTWARE ENGINEER II | \$25.38 | \$43.95 | \$33.92 | \$33.92 | \$33.92 | \$7.13 | 1.261 | \$39.14 | 97.24\% | \$62.56 | 112.09\% | \$49.91 | 89.54\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | PROGRAMMER/ANALYST | \$25.64 | \$36.03 |  |  | \$30.84 | \$5.32 | 1.267 | \$37.82 | 93.96\% | \$50.99 | 91.36\% | \$44.41 | 79.66\% |
| Select Group Average |  | \$26.56 | \$40.41 |  |  | \$35.65 | \$7.50 | 1.261 | \$40.98 |  | \$58.38 |  | \$52.40 |  |
| Difference |  | 1.36\% | -1.40\% |  |  | 11.59\% | 4.42\% | -4.50\% | -1.77\% |  | -4.40\% |  | 6.37\% |  |


| SURVEY | SURVEY TITLE | SALAR | RANGE |  | TUAL P |  | BEN | FITS | MIN | SIS CITY | MAX | SIS CITY | AVG. | SIS CITY |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PARTICIPANT | ACCOUNTANT (Senior Level) 715 | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable |  | vs. SANDY | TCV | vs. SANDY | TCV | vs. SANDY |
| SANDY | ACCOUNTANT II | \$24.86 | \$36.79 | \$32.69 | \$32.69 | \$32.69 | \$7.83 | 1.204 | \$37.77 | 100.00\% | \$52.14 | 100.00\% | \$47.20 | 100.00\% |
| DE-IDENTIFIED ORG | SENIOR ACCOUNTANT | \$25.02 | \$34.19 | \$29.84 | \$31.94 | \$30.89 | \$8.11 | 1.267 | \$39.82 | 105.42\% | \$51.44 | 98.66\% | \$47.26 | 100.12\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | SENIOR ACCOUNTANT | \$23.88 | \$32.92 |  |  | \$28.40 | \$10.13 | 1.284 | \$40.80 | 108.02\% | \$52.41 | 100.52\% | \$46.61 | 98.74\% |
| DE-IDENTIFIED ORG | ACCOUNTANT III | \$21.43 | \$34.76 | \$27.16 | \$27.84 | \$27.84 | \$7.44 | 1.199 | \$33.14 | 87.74\% | \$49.12 | 94.21\% | \$40.82 | 86.49\% |
| DE-IDENTIFIED ORG | ACCOUNTANT III | \$24.38 | \$36.57 | \$29.14 | \$29.14 | \$29.14 | \$7.44 | 1.309 | \$39.36 | 104.20\% | \$55.32 | 106.10\% | \$45.59 | 96.59\% |
| DE-IDENTIFIED ORG | ACCOUNTANT III \#705 | \$24.18 | \$41.81 | \$28.59 | \$35.24 | \$32.22 | \$7.13 | 1.261 | \$37.63 | 99.61\% | \$59.86 | 114.80\% | \$47.77 | 101.20\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | SENIOR ACCOUNTANT | \$29.85 | \$41.78 | \$39.44 | \$39.44 | \$39.44 | \$5.32 | 1.267 | \$43.16 | 114.26\% | \$58.28 | 111.77\% | \$55.31 | 117.18\% |
| Select Group AverageDifference |  | \$24.79 | \$37.00 |  |  | \$31.32 | \$7.60 | 1.265 | \$38.98 |  | \$54.40 |  | \$47.23 |  |
|  |  | 0.28\% | -0.58\% |  |  | 4.37\% | 3.11\% | -4.78\% | -3.11\% |  | -4.16\% |  | -0.05\% |  |


| SURVEY | SURVEY TITLE | SALAR | RANGE |  | TUAL P |  | BE | FITS | MIN | SIS CITY | MAX | SIS CITY | AVG. | SIS CITY |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PARTICIPANT | ENGINEER II, CIVIL (STAFF) 475 | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable | TCV* | vs. SANDY | TCV | vs. SANDY | TCV | vs. SANDY |
| SANDY | PW STAFF ENGINEER I/II | \$24.86 | \$39.53 | \$26.36 | \$26.36 | \$26.36 | \$7.83 | 1.204 | \$37.77 | 100.00\% | \$55.44 | 100.00\% | \$39.58 | 100.00\% |
| DE-IDENTIFIED ORG | ENGINEER | \$25.64 | \$35.04 | \$26.67 | \$26.67 | \$26.67 | \$8.11 | 1.267 | \$40.61 | 107.52\% | \$52.52 | 94.74\% | \$41.91 | 105.90\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | ENGINEER III | \$30.48 | \$42.01 | \$38.06 | \$38.06 | \$38.06 | \$10.13 | 1.284 | \$49.27 | 130.45\% | \$64.09 | 115.60\% | \$59.02 | 149.11\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | CIVIL ENGINEER II | \$28.19 | \$42.28 | \$34.35 | \$39.45 | \$36.90 | \$7.44 | 1.309 | \$44.35 | 117.41\% | \$62.80 | 113.27\% | \$55.75 | 140.86\% |
| DE-IDENTIFIED ORG | ENGINEER IV | \$27.99 | \$48.45 | \$32.50 | \$36.25 | \$34.29 | \$7.13 | 1.261 | \$42.43 | 112.32\% | \$68.23 | 123.08\% | \$50.38 | 127.29\% |
| DE-IDENTIFIED ORG | ENGINEER III | \$27.61 | \$34.52 | \$28.99 | \$30.44 | \$29.72 | \$5.37 | 1.271 | \$40.47 | 107.15\% | \$49.25 | 88.84\% | \$43.15 | 109.02\% |
| DE-IDENTIFIED ORG | ASSOCIATE ENGINEER | \$26.40 | \$37.54 | \$29.41 | \$29.41 | \$29.41 | \$9.12 | 1.199 | \$40.78 | 107.97\% | \$54.14 | 97.66\% | \$44.39 | 112.16\% |
| DE-IDENTIFIED ORG | ENGINEER III | \$27.82 | \$44.45 | \$36.21 | \$36.21 | \$36.21 | \$8.58 | 1.291 | \$44.50 | 117.82\% | \$65.98 | 119.01\% | \$55.34 | 139.82\% |
| DE-IDENTIFIED ORG | STAFF ENGINEER | \$26.86 | \$37.60 | \$27.55 | \$33.51 | \$29.74 | \$5.32 | 1.267 | \$39.37 | 104.22\% | \$52.98 | 95.56\% | \$43.02 | 108.69\% |
| Select Group Average |  | \$27.62 | \$40.24 |  |  | \$32.63 | \$7.65 | 1.269 | \$42.72 |  | \$58.75 | \$49.12 |  |  |
|  |  | -10.00\% | -1.76\% |  |  | -19.20\% | 2.36\% | -5.09\% | -11.59\% |  | -5.63\% |  | -19.42\% |  |


| SURVEY | SURVEY TITLE | SALAR | RANGE |  | TUAL P |  | BEN | FITS | MIN | SIS CITY | MAX | SIS CITY | AVG. | SIS CITY |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PARTICIPANT | HR ANALYST II 190 | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable | TCV* | vs. SANDY | TCV | vs. SANDY | TCV | vs. SANDY |
| SANDY | HR ANALYST | \$23.15 | \$34.26 | \$27.05 | \$27.05 | \$27.05 | \$7.83 | 1.204 | \$35.71 | 100.00\% | \$49.09 | 100.00\% | \$40.41 | 100.00\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | HUMAN RESOURCE GENERALIST \#183 | \$19.47 | \$29.21 | \$20.24 | \$26.79 | \$23.51 | \$7.54 | 1.245 | \$31.78 | 88.99\% | \$43.91 | 89.44\% | \$36.81 | 91.09\% |
| DE-IDENTIFIED ORG | HUMAN RESOURCE ANALYST II | \$20.63 | \$28.44 | \$28.44 | \$28.44 | \$28.44 | \$10.13 | 1.284 | \$36.63 | 102.55\% | \$46.65 | 95.03\% | \$46.66 | 115.47\% |
| DE-IDENTIFIED ORG | HUMAN RESOURCE ANALYST II | \$21.43 | \$36.15 | \$22.29 | \$22.85 | \$22.85 | \$7.44 | 1.199 | \$33.14 | 92.80\% | \$50.79 | 103.46\% | \$34.84 | 86.22\% |
| DE-IDENTIFIED ORG | HUMAN RESOURCE ANALYST | \$20.08 | \$30.11 | \$24.68 | \$24.68 | \$24.68 | \$7.44 | 1.309 | \$33.73 | 94.45\% | \$46.86 | 95.46\% | \$39.75 | 98.38\% |
| DE-IDENTIFIED ORG | HUMAN RESOURCE CONSULTANT | \$21.93 | \$37.89 |  |  | \$29.91 | \$7.13 | 1.261 | \$34.79 | 97.42\% | \$54.92 | 111.87\% | \$44.85 | 111.00\% |
| DE-IDENTIFIED ORG | HUMAN RESOURCE ADMINISTRATOR II | \$23.23 | \$29.04 | \$27.57 | \$27.57 | \$27.57 | \$5.37 | 1.271 | \$34.90 | 97.73\% | \$42.28 | 86.13\% | \$40.42 | 100.01\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | HUMAN RESOURCE GENERALIST \#191 | \$22.99 | \$36.73 | \$25.93 | \$25.93 | \$25.93 | \$8.58 | 1.291 | \$38.27 | 107.16\% | \$56.01 | 114.09\% | \$42.06 | 104.10\% |
| DE-IDENTIFIED ORG | HR ANALYST III \#191 | \$22.71 | \$31.79 | \$29.36 | \$29.36 | \$29.36 | \$5.32 | 1.267 | \$34.11 | 95.51\% | \$45.62 | 92.92\% | \$42.54 | 105.26\% |
| Select Group Average Difference |  | \$21.56 | \$32.42 |  |  | \$26.53 | \$7.37 | 1.266 | \$34.67 |  | \$48.38 |  | \$40.99 |  |
|  |  | 7.38\% | 5.68\% |  |  | 1.96\% | 6.28\% | -4.88\% | 3.01\% |  | 1.47\% |  | -1.42\% |  |


| SURVEY | SURVEY TITLE | SALAR | RANGE |  | TUAL P |  | BE | FITS | MIN | SIS CITY | MAX | SIS CITY | AVG. | SIS CITY |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PARTICIPANT | PURCHASING AGENT 795 | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable | TCV* | vs. SANDY | TCV | vs. SANDY | TCV | vs. SANDY |
| SANDY | PURCHASING AGENT | \$24.86 | \$36.79 | \$28.13 | \$28.13 | \$28.13 | \$7.83 | 1.204 | \$37.77 | 100.00\% | \$52.14 | 100.00\% | \$41.71 | 100.00\% |
| DE-IDENTIFIED ORG | PURCHASING COORDINATOR | \$22.67 | \$30.97 | \$23.57 | \$23.57 | \$23.57 | \$8.11 | 1.267 | \$36.84 | 97.53\% | \$47.36 | 90.84\% | \$37.98 | 91.07\% |
| DE-IDENTIFIED ORG | PURCHASING AGENT | \$21.32 | \$31.98 | \$28.63 | \$28.63 | \$28.63 | \$7.54 | 1.245 | \$34.08 | 90.23\% | \$47.35 | 90.82\% | \$43.18 | 103.53\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | PURCHASING MANAGER | \$24.23 | \$43.99 | \$37.93 | \$37.93 | \$37.93 | \$7.44 | 1.199 | \$36.50 | 96.63\% | \$60.19 | 115.44\% | \$52.92 | 126.89\% |
| DE-IDENTIFIED ORG | MATERIALS SUPERVISOR | \$23.22 | \$34.83 | \$30.47 | \$30.47 | \$30.47 | \$7.44 | 1.309 | \$37.84 | 100.18\% | \$53.04 | 101.73\% | \$47.33 | 113.48\% |
| DE-IDENTIFIED ORG | PROCUREMENT SPECIALIST II | \$21.93 | \$37.89 | \$29.82 | \$30.22 | \$30.02 | \$7.13 | 1.261 | \$34.79 | 92.10\% | \$54.92 | 105.33\% | \$44.99 | 107.87\% |
| DE-IDENTIFIED ORG | PURCHASING MANAGER | \$23.81 | \$29.76 | \$27.47 | \$27.47 | \$27.47 | \$5.37 | 1.271 | \$35.64 | 94.35\% | \$43.21 | 82.87\% | \$40.29 | 96.60\% |
| DE-IDENTIFIED ORG | PURCHASING AGENT | \$25.12 | \$35.74 | \$31.21 | \$31.21 | \$31.21 | \$9.12 | 1.199 | \$39.25 | 103.91\% | \$51.98 | 99.70\% | \$46.55 | 111.61\% |
| DE-IDENTIFIED ORG | PURCHASING AGENT | \$20.91 | \$33.41 | \$22.67 | \$22.67 | \$22.67 | \$8.58 | 1.291 | \$35.58 | 94.20\% | \$51.72 | 99.20\% | \$37.86 | 90.76\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Select Group AverageDifference |  | \$22.90 | \$34.82 |  |  | \$29.00 | \$7.59 | 1.255 | \$36.32 |  | \$51.22 |  | \$43.89 |  |
|  |  | 8.55\% | 5.65\% |  |  | -2.99\% | 3.17\% | -4.07\% | 4.01\% |  | 1.79\% |  | -4.97\% |  |


| SURVEY | SURVEY TITLE | SALAR | RANGE |  | TUAL P |  | BEN | FITS | MIN | SIS CITY | MAX | SIS CITY | AVG. | SIS CITY |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PARTICIPANT | BUILDING INSPECTOR II 305 | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable | TCV* | vs. SANDY | TCV | vs. SANDY | TCV | vs. SANDY |
| SANDY | PROFESSIONAL BUILDING INSPECTOR | \$20.05 | \$29.67 | \$24.17 | \$29.67 | \$27.05 | \$7.83 | 1.204 | \$31.98 | 100.00\% | \$43.56 | 100.00\% | 40.41 | 100.00\% |
| DE-IDENTIFIED ORG | PLAN REVIEW/CODE INSPECTOR \#310 | \$21.05 | \$28.76 | \$22.22 | \$29.48 | \$27.09 | \$8.11 | 1.267 | \$34.79 | 108.79\% | \$44.56 | 102.29\% | 42.44 | 105.04\% |
| DE-IDENTIFIED ORG | BUILDING INSPECTOR | \$21.32 | \$31.98 | \$25.00 | \$25.99 | \$25.52 | \$7.54 | 1.245 | \$34.08 | 106.58\% | \$47.35 | 108.70\% | 39.31 | 97.28\% |
| DE-IDENTIFIED ORG | CERTIFIED BUILDING INSPECTOR II | \$20.63 | \$28.44 | \$28.44 | \$28.44 | \$28.44 | \$10.13 | 1.284 | \$36.63 | 114.54\% | \$46.66 | 107.10\% | 46.66 | 115.47\% |
| DE-IDENTIFIED ORG | BUILDING INSPECTOR V | \$22.29 | \$36.15 | \$26.88 | \$26.88 | \$26.88 | \$7.44 | 1.199 | \$34.17 | 106.85\% | \$50.79 | 116.58\% | 39.67 | 98.18\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | BUILDING INSPECTOR II | \$23.52 | \$28.84 | \$25.15 | \$29.13 | \$26.71 | \$7.13 | 1.261 | \$36.79 | 115.06\% | \$43.50 | 99.86\% | 40.82 | 101.01\% |
| DE-IDENTIFIED ORG | BUILDING INSPECTOR \#310 | \$23.81 | \$29.76 | \$28.25 | \$28.38 | \$28.25 | \$5.37 | 1.271 | \$35.64 | 111.44\% | \$43.21 | 99.18\% | 41.28 | 102.17\% |
| DE-IDENTIFIED ORG | COMBINATION INSPECTOR II | \$22.19 | \$31.59 |  |  | \$26.89 | \$9.12 | 1.199 | \$35.73 | 111.74\% | \$47.01 | 107.90\% | 41.37 | 102.38\% |
| DE-IDENTIFIED ORG | BUILDING INSPECTOR II | \$19.00 | \$30.37 | \$23.00 | \$23.00 | \$23.00 | \$8.58 | 1.291 | \$33.12 | 103.56\% | \$47.80 | 109.72\% | 38.28 | 94.73\% |
| DE-IDENTIFIED ORG | BUILDING INSPECTOR II | \$21.08 | \$29.51 |  |  | \$25.30 | \$5.32 | 1.267 | \$32.04 | 100.19\% | \$42.73 | 98.07\% | 37.38 | 92.51\% |
| Select Group Average Difference |  | $\begin{aligned} & \hline \$ 21.65 \\ & -7.41 \% \end{aligned}$ | \$30.60 |  |  | \$26.45 | \$7.64 | 1.254 | \$34.78 |  | \$45.96 |  | \$40.80 |  |
|  |  | -3.04\% |  |  | 2.26\% | 2.53\% | -3.96\% | -8.05\% |  | -5.20\% |  | -0.96\% |  |


| SURVEY PARTICIPANT | SURVEY TITLE <br> EXEC SECRETARY 2325 | SALARY RANGE |  | ACTUAL PAY |  |  | BENEFITS |  | $\begin{aligned} & \hline \text { MIN } \\ & \text { TCV }^{\star} \\ & \hline \end{aligned}$ | $\begin{array}{\|c} \hline \text { SIS CITY } \\ \text { vs. SANDY } \end{array}$ | $\begin{aligned} & \hline \text { MAX } \\ & \mathrm{TCV} \\ & \hline \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \\ \hline \end{array}$ | $\begin{aligned} & \text { AVG. } \\ & \text { TCV } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SAND } \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable |  |  |  |  |  |  |
| SANDY | EXECUTIVE SECRETARY | \$16.20 | \$23.98 | \$17.72 | \$23.98 | \$22.52 | \$7.83 | 1.204 | \$27.34 | 100.00\% | \$36.71 | 100.00\% | \$34.95 | 100.00\% |
| DE-IDENTIFIED ORG | EXECUTIVE ASSISTANT | \$17.71 | \$24.20 | \$24.20 | \$24.20 | \$24.20 | \$8.11 | 1.267 | \$30.55 | 111.74\% | \$38.78 | 105.62\% | \$38.78 | 110.93\% |
| DE-IDENTIFIED ORG | ADMINISTRATIVE SECRETARY \#2300 | \$17.79 | \$26.68 | \$18.32 | \$26.62 | \$22.46 | \$7.54 | 1.245 | \$29.69 | 108.58\% | \$40.76 | 111.02\% | \$35.50 | 101.57\% |
| DE-IDENTIFIED ORG | EXECUTIVE OFFICE ASSISTANT | \$16.97 | \$23.39 | \$18.28 | \$23.39 | \$22.20 | \$10.13 | 1.284 | \$31.93 | 116.77\% | \$40.17 | 109.43\% | \$38.64 | 110.56\% |
| DE-IDENTIFIED ORG | ADMINISTRATIVE ASSISTANT \#2300 | \$16.94 | \$29.72 | \$17.62 | \$23.69 | \$20.47 | \$7.44 | 1.199 | \$27.75 | 101.49\% | \$43.08 | 117.34\% | \$31.98 | 91.50\% |
| DE-IDENTIFIED ORG | OFFICE ADMINISTRATOR III | \$17.38 | \$26.07 | \$18.48 | \$26.07 | \$23.61 | \$7.44 | 1.309 | \$30.20 | 110.43\% | \$41.57 | 113.24\% | \$38.35 | 109.72\% |
| DE-IDENTIFIED ORG | ADMINISTRATIVE SECRETARY I | \$17.77 | \$21.79 | \$19.76 | \$24.12 | \$21.57 | \$7.13 | 1.261 | \$29.54 | 108.05\% | \$34.61 | 94.28\% | \$34.34 | 98.23\% |
| DE-IDENTIFIED ORG | ADMINISTRATIVE PROFESSIONAL \#2300 | \$15.27 | \$19.08 | \$16.03 | \$17.50 | \$16.60 | \$5.37 | 1.271 | \$24.78 | 90.63\% | \$29.63 | 80.71\% | \$26.47 | 75.73\% |
| DE-IDENTIFIED ORG | ADMINISTRATIVE ASSISTANT \#2300 | \$16.50 | \$23.49 | \$16.50 | \$21.65 | \$18.59 | \$9.12 | 1.199 | \$28.91 | 105.73\% | \$37.29 | 101.58\% | \$31.42 | 89.88\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | EXECUTIVE SECRETARY | \$17.37 | \$24.31 | \$17.71 | \$21.11 | \$18.86 | \$5.32 | 1.267 | \$27.34 | 99.99\% | \$36.14 | 98.43\% | \$29.23 | 83.62\% |
| Select Group Average |  | \$17.08 | \$24.30 |  |  | \$20.95 | \$7.51 | 1.256 | \$28.97 |  | \$38.00 |  | \$33.86 |  |
| Difference |  | -5.14\% | -1.33\% |  |  | 7.49\% | 4.26\% | -4.12\% | -5.60\% |  | -3.40\% |  | 3.24\% |  |


| SURVEY | SURVEY TITLE | SALAR | RANGE |  | TUAL P |  | BEN | FITS | MIN | SIS CITY | MAX | SIS CITY | AVG. | SIS CITY |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PARTICIPANT | LEGAL TECH/PARALEGAL 1065 | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable | TCV* | vs. SANDY | TCV | vs. SANDY | TCV | vs. SANDY |
| SANDY | PARALEGAL | \$18.67 | \$27.63 | \$27.63 | \$27.63 | \$27.63 | \$7.83 | 1.204 | \$30.32 | 100.00\% | \$41.11 | 100.00\% | \$41.11 | 100.00\% |
| DE-IDENTIFIED ORG | LEGAL ASSISTANT \#1060 | \$18.60 | \$25.42 | \$25.42 | \$25.42 | \$25.42 | \$8.11 | 1.267 | \$31.69 | 104.52\% | \$40.33 | 98.10\% | \$40.33 | 98.10\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | PARALEGAL | \$18.71 | \$25.79 | \$20.15 | \$24.55 | \$22.35 | \$10.13 | 1.284 | \$34.16 | 112.68\% | \$43.26 | 105.23\% | \$38.84 | 94.48\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | LEGAL ADMINISTRATOR II | \$19.17 | \$28.76 |  |  | \$23.97 | \$7.44 | 1.309 | \$32.54 | 107.33\% | \$45.09 | 109.70\% | \$38.82 | 94.43\% |
| DE-IDENTIFIED ORG | PARALEGAL | \$18.04 | \$31.16 | \$22.12 | \$27.04 | \$24.89 | \$7.13 | 1.261 | \$29.89 | 98.58\% | \$46.44 | 112.96\% | \$38.52 | 93.71\% |
| DE-IDENTIFIED ORG | PARALEGAL | \$19.07 | \$23.83 | \$23.83 | \$23.83 | \$23.83 | \$5.37 | 1.271 | \$29.61 | 97.66\% | \$35.67 | 86.76\% | \$35.67 | 86.76\% |
| DE-IDENTIFIED ORG | LEGAL TECHNICIAN | \$20.11 | \$28.61 | \$28.61 | \$28.61 | \$28.61 | \$9.12 | 1.199 | \$33.24 | 109.64\% | \$43.43 | 105.66\% | \$43.43 | 105.66\% |
| DE-IDENTIFIED ORG | LEGAL SECRETARY \#1060 | \$17.28 | \$27.61 | \$21.53 | \$21.53 | \$21.53 | \$8.58 | 1.291 | \$30.90 | 101.91\% | \$44.23 | 107.60\% | \$36.38 | 88.51\% |
| DE-IDENTIFIED ORG | LEGAL SEC/PARALEGAL | \$17.83 | \$24.96 | \$17.92 | \$24.96 | \$20.32 | \$5.32 | 1.267 | \$27.92 | 92.10\% | \$36.96 | 89.91\% | \$31.08 | 75.60\% |
| Select Group AverageDifference |  | $\$ 18.60$ | \$27.02 |  |  | \$23.86 | \$7.65 | 1.269 | \$31.24 |  | \$41.93 |  | \$37.88 |  |
|  |  | 0.37\% | 2.26\% |  |  | 15.78\% | 2.36\% | -5.09\% | -2.96\% |  | -1.95\% |  | 8.51\% |  |


| $\begin{gathered} \text { SURVEY } \\ \text { PARTICIPANT } \end{gathered}$ | SURVEY TITLE SECRETARY I 2350 | SALARY RANGE |  | ACTUAL PAY |  |  | BENEFITS |  | $\begin{aligned} & \hline \text { MIN } \\ & \text { TCV }^{\star} \\ & \hline \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \\ \hline \end{array}$ | $\begin{aligned} & \hline \text { MAX } \\ & \text { TCV } \\ & \hline \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \\ \hline \end{array}$ | AVG. TCV | $\begin{gathered} \hline \text { SIS CITY } \\ \text { vs. SANDY } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable |  |  |  |  |  |  |
| SANDY | SECRETARY | \$13.07 | \$19.34 | \$16.64 | \$19.34 | \$18.48 | \$7.83 | 1.204 | \$23.57 | 100.00\% | \$31.12 | 100.00\% | \$30.09 | 100.00\% |
| DE-IDENTIFIED ORG | OFFICE ASSISTANT | \$12.23 | \$16.71 | \$15.29 | \$16.51 | \$15.90 | \$8.11 | 1.267 | \$23.61 | 100.14\% | \$29.29 | 94.09\% | \$28.26 | 93.93\% |
| DE-IDENTIFIED ORG | SECRETARY | \$14.84 | \$22.26 | \$15.29 | \$19.64 | \$17.46 | \$7.54 | 1.245 | \$26.02 | 110.36\% | \$35.25 | 113.27\% | \$29.28 | 97.30\% |
| DE-IDENTIFIED ORG | OFFICE SPECIALIST II | \$12.66 | \$17.46 | \$13.30 | \$13.30 | \$13.30 | \$10.13 | 1.284 | \$26.39 | 111.96\% | \$32.56 | 104.60\% | \$27.21 | 90.44\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | OFFICE ADMINISTRATOR II \#2355 | \$14.41 | \$21.62 | \$15.15 | \$21.62 | \$17.79 | \$7.44 | 1.309 | \$26.31 | 111.60\% | \$35.75 | 114.85\% | \$30.73 | 102.14\% |
| DE-IDENTIFIED ORG | SECRETARY/OFFICE TECH II \#2355 | \$14.76 | \$21.98 | \$15.97 | \$22.20 | \$19.68 | \$7.13 | 1.261 | \$25.75 | 109.22\% | \$34.85 | 111.98\% | \$31.95 | 106.19\% |
| DE-IDENTIFIED ORG | SECRETARY | \$12.53 | \$15.66 | \$15.66 | \$15.66 | \$15.66 | \$5.37 | 1.271 | \$21.30 | 90.35\% | \$25.28 | 81.21\% | \$25.28 | 84.01\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | SECRETARY/ADMIN ASSISTANT I | \$12.98 | \$20.75 | \$15.92 | \$22.23 | \$19.08 | \$8.58 | 1.291 | \$25.34 | 107.51\% | \$35.38 | 113.66\% | \$33.21 | 110.38\% |
| DE-IDENTIFIED ORG | SECRETARY I (WORKING LEVEL) | \$12.84 | \$17.98 |  |  | \$15.41 | \$5.32 | 1.267 | \$21.60 | 91.62\% | \$28.11 | 90.32\% | \$24.86 | 82.61\% |
| Select Group Average |  | \$13.41 | \$19.30 |  |  | \$16.78 | \$7.45 | 1.275 | \$24.54 |  | \$32.06 |  | \$28.85 |  |
| Difference |  | -2.50\% | 0.20\% |  |  | 10.10\% | 5.08\% | -5.52\% | -3.93\% |  | -2.91\% |  | 4.30\% |  |


| SURVEYPARTICIPANT | SURVEY TITLERECORDS CLERK (PD) 2335 | SALARY RANGE |  | ACTUAL PAY |  |  | BENEFITS |  | $\begin{aligned} & \mathrm{MIN} \\ & \mathrm{TCV}^{\star} \\ & \hline \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \\ \hline \end{array}$ | $\begin{aligned} & \hline \text { MAX } \\ & \text { TCV } \\ & \hline \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \\ \hline \end{array}$ | $\begin{aligned} & \text { AVG. } \\ & \text { TCV } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable |  |  |  |  |  |  |
| SANDY | RECORDS SPECIALIST | \$14.05 | \$20.79 | \$14.32 | \$20.79 | \$16.39 | \$7.83 | 1.204 | \$24.75 | 100.00\% | \$32.87 | 100.00\% | \$27.57 | 100.00\% |
| DE-IDENTIFIED ORG | POLICE RECORDS CLERK | \$13.17 | \$17.99 | \$13.69 | \$17.99 | \$15.59 | \$8.11 | 1.267 | \$24.80 | 100.18\% | \$30.91 | 94.05\% | \$27.87 | 101.08\% |
| DE-IDENTIFIED ORG | COMMUNITY SERVICE SPECIALIST | \$14.84 | \$22.26 | \$15.08 | \$19.70 | \$17.45 | \$7.54 | 1.245 | \$26.02 | 105.10\% | \$35.25 | 107.25\% | \$29.27 | 106.14\% |
| DE-IDENTIFIED ORG | OFFICE SPECIALIST III | \$13.96 | \$19.25 | \$14.31 | \$19.25 | \$15.51 | \$10.13 | 1.284 | \$28.06 | 113.37\% | \$34.85 | 106.02\% | \$30.05 | 109.00\% |
| DE-IDENTIFIED ORG | SUPPORT SERVICES CLERK | \$14.48 | \$23.49 | \$15.06 | \$16.22 | \$15.43 | \$7.44 | 1.199 | \$24.80 | 100.19\% | \$35.61 | 108.33\% | \$25.94 | 94.09\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | POLICE INFORMATION SPECIALIST | \$13.78 | \$20.52 | \$13.78 | \$16.90 | \$15.47 | \$7.13 | 1.261 | \$24.51 | 99.02\% | \$33.01 | 100.43\% | \$26.64 | 96.63\% |
| DE-IDENTIFIED ORG | POLICE RECORDS TECHNICIAN | \$13.16 | \$16.46 | \$13.82 | \$19.68 | \$14.63 | \$5.37 | 1.271 | \$22.10 | 89.30\% | \$26.29 | 79.98\% | \$23.96 | 86.91\% |
| DE-IDENTIFIED ORG | PD RECORDS TECH II | \$15.71 | \$22.37 | \$15.71 | \$22.37 | \$17.31 | \$9.12 | 1.199 | \$27.96 | 112.97\% | \$35.95 | 109.37\% | \$29.88 | 108.38\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | RECORDS CLERK (PD) | \$14.24 | \$19.93 | \$14.61 | \$19.65 | \$17.12 | \$5.32 | 1.267 | \$23.37 | 94.42\% | \$30.58 | 93.04\% | \$27.02 | 98.01\% |
| Select Group Average |  | \$14.17 | \$20.28 |  |  | \$16.06 | \$7.52 | 1.249 | \$25.20 |  | \$32.81 |  | \$27.58 |  |
| Difference |  | -0.83\% | 2.50\% |  |  | 2.03\% | 4.14\% | -3.61\% | -1.79\% |  | 0.19\% |  | -0.03\% |  |


| SURVEY PARTICIPANT | SURVEY TITLEANIMAL CONTROL OFFICER 1510 | SALARY RANGE |  | ACTUAL PAY |  |  | BENEFITS |  | $\begin{aligned} & \hline \text { MIN } \\ & \text { TCV }^{\star} \\ & \hline \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \end{array}$ | $\begin{aligned} & \hline \text { MAX } \\ & \text { TCV } \\ & \hline \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \\ \hline \end{array}$ | AVG. TCV | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable |  |  |  |  |  |  |
| SANDY | ANIMAL SERVICES OFFICER | \$15.17 | \$22.28 | \$19.22 | \$22.28 | \$21.04 | \$7.83 | 1.204 | \$26.10 | 100.00\% | \$34.67 | 100.00\% | \$33.17 | 100.00\% |
| DE-IDENTIFIED ORG | ANIMAL SERVICES OFFICER | \$14.18 | \$19.37 | \$14.18 | \$15.34 | \$14.56 | \$8.11 | 1.267 | \$26.08 | 99.92\% | \$32.67 | 94.23\% | \$26.57 | 80.08\% |
| DE-IDENTIFIED ORG | ANIMAL CONTROL OFFICER | \$16.25 | \$24.37 | \$16.90 | \$17.24 | \$17.07 | \$7.54 | 1.245 | \$27.77 | 106.39\% | \$37.88 | 109.28\% | \$28.79 | 86.80\% |
| DE-IDENTIFIED ORG | ANIMAL CONTROL OFFICER | \$16.16 | \$22.28 | \$16.57 | \$16.57 | \$16.57 | \$10.13 | 1.284 | \$30.89 | 118.33\% | \$38.75 | 111.78\% | \$31.41 | 94.70\% |
| DE-IDENTIFIED ORG | ANIMAL SERVICES OFFICER | \$15.66 | \$25.40 | \$15.66 | \$17.54 | \$16.04 | \$7.44 | 1.199 | \$26.22 | 100.44\% | \$37.90 | 109.33\% | \$26.67 | 80.41\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | ANIMAL CONTROL OFFICER | \$14.89 | \$18.62 | \$18.08 | \$19.68 | \$19.39 | \$5.37 | 1.271 | \$24.30 | 93.11\% | \$29.04 | 83.77\% | \$30.02 | 90.50\% |
| DE-IDENTIFIED ORG | ANIMAL CONTROL OFFICER I | \$16.50 | \$23.49 | \$16.95 | \$17.43 | \$17.03 | \$9.12 | 1.199 | \$28.91 | 110.76\% | \$37.29 | 107.58\% | \$29.55 | 89.07\% |
| DE-IDENTIFIED ORG | ANIMAL CONTROL OFFICER II | \$15.70 | \$25.09 | \$19.01 | \$19.01 | \$19.01 | \$8.58 | 1.291 | \$28.86 | 110.55\% | \$40.98 | 118.22\% | \$33.13 | 99.87\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Select Group Average |  | \$15.62 | \$22.66 |  |  | \$17.10 | \$8.04 | 1.251 | \$27.58 |  | \$36.36 |  | \$29.45 |  |
| Difference |  | -2.88\% | -1.68\% |  |  | 23.07\% | -2.61\% | -3.74\% | -5.34\% |  | -4.66\% |  | 12.64\% |  |


| SURVEYPARTICIPANT | SURVEY TITLEWATER DIST OPERATOR IV 2174 | SALARY RANGE |  | ACTUAL PAY |  |  | BENEFITS |  | $\begin{aligned} & \hline \text { MIN } \\ & \text { TCV }^{\star} \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \\ \hline \end{array}$ | $\begin{aligned} & \text { MAX } \\ & \text { TCV } \\ & \hline \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \\ \hline \end{array}$ | $\begin{aligned} & \hline \text { AVG. } \\ & \text { TCV } \\ & \hline \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable |  |  |  |  |  |  |
| SANDY | WATER OPERATOR | \$18.67 | \$27.63 | \$21.67 | \$27.63 | \$25.35 | \$7.83 | 1.204 | \$30.32 | 100.00\% | \$41.11 | 100.00\% | \$38.36 | 100.00\% |
| DE-IDENTIFIED ORG | WATER MAINTENANCE TECHNICIAN II | \$16.85 | \$23.03 | \$17.53 | \$23.03 | \$19.47 | \$8.11 | 1.267 | \$29.47 | 97.21\% | \$37.30 | 90.73\% | \$32.79 | 85.47\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | WATER SYSTEM MAINT. FOREMAN | \$20.63 | \$28.44 | \$22.21 | \$28.44 | \$25.89 | \$10.13 | 1.284 | \$36.63 | 120.82\% | \$46.66 | 113.50\% | \$43.38 | 113.09\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | LEAD WORKER (WATER) - GRADE 16 | \$19.17 | \$28.76 | \$25.16 | \$25.67 | \$25.41 | \$7.44 | 1.309 | \$32.54 | 107.33\% | \$45.09 | 109.70\% | \$40.71 | 106.12\% |
| DE-IDENTIFIED ORG | SR WATER DIST SYSTEMS OPERATOR | \$20.23 | \$26.37 | \$26.63 | \$26.63 | \$26.63 | \$7.13 | 1.261 | \$32.65 | 107.68\% | \$40.39 | 98.25\% | \$40.72 | 106.14\% |
| DE-IDENTIFIED ORG | WATER DISTRIBUTION SUPERVISOR | \$25.50 | \$31.27 | \$28.68 | \$29.59 | \$29.35 | \$5.37 | 1.271 | \$37.78 | 124.62\% | \$45.12 | 109.76\% | \$42.68 | 111.25\% |
| DE-IDENTIFIED ORG | WATER SYSTEM OPERATOR III \#2173 | \$20.11 | \$28.61 | \$21.82 | \$28.61 | \$25.21 | \$9.12 | 1.199 | \$33.24 | 109.64\% | \$43.43 | 105.66\% | \$39.36 | 102.59\% |
| DE-IDENTIFIED ORG | WATER SYSTEM OPERATOR II/III \#2172 | \$15.70 | \$27.61 | \$18.25 | \$20.43 | \$19.34 | \$8.58 | 1.291 | \$28.86 | 95.18\% | \$44.23 | 107.60\% | \$33.56 | 87.47\% |
| DE-IDENTIFIED ORG | WATER SYSTEMS WORKER IV/PC TECH | \$17.21 | \$24.09 |  |  | \$20.65 | \$5.32 | 1.267 | \$27.14 | 89.51\% | \$35.86 | 87.23\% | \$31.50 | 82.10\% |
| Select Group Average |  | \$19.43 | \$27.27 |  |  | \$23.99 | \$7.65 | 1.269 | \$32.29 |  | \$42.26 |  | \$38.09 |  |
| Difference |  | -3.89\% | 1.31\% |  |  | 5.65\% | 2.36\% | -5.09\% | -6.10\% |  | -2.73\% |  | 0.73\% |  |


| $\begin{gathered} \text { SURVEY } \\ \text { PARTICIPANT } \end{gathered}$ | SURVEY TITLESTREET MAINT OPERATOR 2096 | SALARY RANGE |  | ACTUAL PAY |  |  | BENEFITS |  | $\begin{aligned} & \hline \text { MIN } \\ & \text { TCV }^{\star} \\ & \hline \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \\ \hline \end{array}$ | $\begin{aligned} & \text { MAX } \\ & \text { TCV } \\ & \hline \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \\ \hline \end{array}$ | AVG. TCV | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable |  |  |  |  |  |  |
| SANDY | STREETS MAINT WORKER I - II | \$15.09 | \$22.33 | \$15.09 | \$22.33 | \$18.82 | \$7.83 | 1.204 | \$26.01 | 100.00\% | \$34.73 | 100.00\% | \$30.50 | 100.00\% |
| DE-IDENTIFIED ORG | EQUIPMENT OPERATOR \#1905 | \$15.27 | \$20.86 | \$15.27 | \$20.86 | \$17.38 | \$8.11 | 1.267 | \$27.46 | 105.60\% | \$34.55 | 99.51\% | \$30.14 | 98.82\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | STREETS MAINTENANCE WORKER | \$16.16 | \$22.28 | \$16.57 | \$16.57 | \$16.57 | \$10.13 | 1.284 | \$30.89 | 118.78\% | \$38.75 | 111.58\% | \$31.41 | 103.00\% |
| DE-IDENTIFIED ORG | OPERATOR II \#1905 | \$16.29 | \$26.42 | \$16.94 | \$24.53 | \$19.23 | \$7.44 | 1.199 | \$26.97 | 103.70\% | \$39.12 | 112.66\% | \$30.50 | 100.00\% |
| DE-IDENTIFIED ORG | MAINTENANCE WORKER I | \$13.71 | \$20.56 | \$13.88 | \$14.41 | \$14.15 | \$7.44 | 1.309 | \$25.39 | 97.64\% | \$34.36 | 98.95\% | \$25.97 | 85.14\% |
| DE-IDENTIFIED ORG | EQUIPMENT OPERATOR \#1905 | \$15.95 | \$20.78 | \$17.94 | \$20.99 | \$20.26 | \$7.13 | 1.261 | \$27.25 | 104.77\% | \$33.34 | 96.01\% | \$32.68 | 107.17\% |
| DE-IDENTIFIED ORG | EQUIPMENT OPERATOR I \#1905 | \$14.89 | \$18.62 | \$15.64 | \$17.59 | \$16.90 | \$5.37 | 1.271 | \$24.30 | 93.46\% | \$29.04 | 83.62\% | \$26.85 | 88.05\% |
| DE-IDENTIFIED ORG | STREET MAINTENANCE WORKER II | \$16.50 | \$23.49 | \$17.43 | \$17.90 | \$17.67 | \$9.12 | 1.199 | \$28.91 | 111.17\% | \$37.29 | 107.39\% | \$30.31 | 99.39\% |
| DE-IDENTIFIED ORG | EQUIPMENT OPERATOR I \#1905 | \$14.28 | \$22.81 | \$16.67 | \$16.67 | \$16.67 | \$8.58 | 1.291 | \$27.02 | 103.91\% | \$38.04 | 109.53\% | \$30.11 | 98.72\% |
| DE-IDENTIFIED ORG | STREET MAINTENANCE WORKER | \$15.95 | \$22.34 | \$16.27 | \$22.34 | \$18.77 | \$5.32 | 1.267 | \$25.54 | 98.21\% | \$33.64 | 96.87\% | \$29.11 | 95.46\% |
| Select Group Average Difference |  | \$15.44 | \$22.02 |  |  | \$17.51 | \$7.63 | 1.261 | \$27.08 |  | \$35.35 |  | \$29.68 |  |
|  |  | -2.30\% | 1.42\% |  |  | 7.47\% | 2.68\% | -4.51\% | -3.97\% |  | -1.76\% |  | 2.77\% |  |


| SURVEY PARTICIPANT | SURVEY TITLEMAINT CREW LEADER 1225/1900/2095 | SALARY RANGE |  | ACTUAL PAY |  |  | BENEFITS |  | $\begin{aligned} & \hline \text { MIN } \\ & \text { TCV }^{*} \\ & \hline \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \\ \hline \end{array}$ | $\begin{aligned} & \hline \text { MAX } \\ & \text { TCV } \\ & \hline \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \\ \hline \end{array}$ | AVG. <br> TCV | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable |  |  |  |  |  |  |
| SANDY | MAINT CREW LEADER (CITY WIDE) | \$17.40 | \$25.75 | 17.40 | 25.75 | 21.21 | \$7.83 | 1.204 | \$28.79 | 100.00\% | \$38.84 | 100.00\% | \$33.38 | 100.00\% |
| DE-IDENTIFIED ORG | MAINT CREW LEADER \#1225/1900 | \$17.71 | \$24.20 | \$17.71 | \$24.20 | \$21.66 | \$8.11 | 1.267 | \$30.55 | 106.13\% | \$38.78 | 99.83\% | \$35.56 | 106.55\% |
| DE-IDENTIFIED ORG | PUBLIC WORKS CREW LEADER \#1900 | \$19.47 | \$29.21 | \$19.47 | \$27.99 | \$24.08 | \$7.54 | 1.245 | \$31.78 | 110.39\% | \$43.91 | 113.03\% | \$37.52 | 112.41\% |
| DE-IDENTIFIED ORG | PARKS / STREETS MAINT FORMAN | \$18.71 | \$27.08 | \$20.65 | \$25.78 | \$24.05 | \$10.13 | 1.284 | \$34.16 | 118.67\% | \$44.91 | 115.62\% | \$41.01 | 122.88\% |
| DE-IDENTIFIED ORG | CREW LEAD MAN \#2095 | \$18.32 | \$29.72 | \$21.03 | \$27.59 | \$24.06 | \$7.44 | 1.199 | \$29.41 | 102.15\% | \$43.08 | 110.90\% | \$36.29 | 108.73\% |
| DE-IDENTIFIED ORG | LEAD WORKER (CITY WIDE) | \$19.17 | \$28.76 | \$25.16 | \$28.62 | \$26.85 | \$7.44 | 1.309 | \$32.54 | 113.03\% | \$45.09 | 116.09\% | \$42.59 | 127.62\% |
| DE-IDENTIFIED ORG | SR. PARKS GROUNDS \#1225 / STS MAINT LEAD \#1900 | \$15.48 | \$26.37 | \$15.48 | \$26.63 | \$22.70 | \$7.13 | 1.261 | \$26.66 | 92.59\% | \$40.39 | 103.98\% | \$35.76 | 107.14\% |
| DE-IDENTIFIED ORG | PARK/STREET CREW LEADER \#1225/2095 | \$17.70 | \$24.43 | \$17.70 | \$24.43 | \$22.38 | \$5.37 | 1.271 | \$27.88 | 96.83\% | \$36.42 | 93.77\% | \$33.82 | 101.32\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | PARKS SPECIALIST (CREW LEADER) \#1225 | \$19.00 | \$30.37 | \$21.45 | \$21.92 | \$21.69 | \$8.58 | 1.291 | \$33.12 | 115.04\% | \$47.80 | 123.05\% | \$36.59 | 109.63\% |
| DE-IDENTIFIED ORG | PARKS FOREMAN / PW CREW LEADER | \$17.89 | \$25.89 | \$18.50 | \$25.55 | \$24.01 | \$5.32 | 1.267 | \$28.00 | 97.26\% | \$38.14 | 98.18\% | \$35.75 | 107.11\% |
| Select Group Average |  | \$18.16 | \$27.34 |  |  | \$23.50 | \$7.45 | 1.266 | \$30.45 |  | \$42.06 |  | \$37.21 |  |
| Difference |  | -4.19\% | -5.80\% |  |  | -9.73\% | 5.10\% | -4.89\% | -5.47\% |  | -7.64\% |  | -10.30\% |  |


| SURVEY | SURVEY TITLE | SALAR | RANGE |  | TUAL P |  | BEN | FITS |  | SIS CITY | MAX | SIS CITY | AVG. | SIS CITY |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PARTICIPANT | MECHANIC, JOURNEY 2000 | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable | TCV* | vs. SANDY | TCV | vs. SANDY | TCV | vs. SANDY |
| SANDY | MECHANIC | \$17.40 | \$25.75 | \$20.00 | \$25.75 | \$24.08 | \$7.83 | 1.204 | \$28.79 | 100.00\% | \$38.84 | 100.00\% | \$36.83 | 100.00\% |
| DE-IDENTIFIED ORG | MECHANIC | \$17.27 | \$23.61 | \$17.97 | \$23.61 | \$19.76 | \$8.11 | 1.267 | \$30.01 | 104.23\% | \$38.03 | 97.90\% | \$33.16 | 90.02\% |
| DE-IDENTIFIED ORG | FLEET MECHANIC | \$17.79 | \$26.68 | \$18.14 | \$23.96 | \$19.96 | \$7.54 | 1.245 | \$29.69 | 103.13\% | \$40.76 | 104.92\% | \$32.39 | 87.94\% |
| DE-IDENTIFIED ORG | MECHANIC II | \$16.97 | \$23.39 | \$18.73 | \$22.27 | \$20.39 | \$10.13 | 1.284 | \$31.93 | 110.91\% | \$40.18 | 103.43\% | \$36.32 | 98.61\% |
| DE-IDENTIFIED ORG | MECHANIC III | \$19.05 | \$30.90 | \$19.05 | \$27.32 | \$23.38 | \$7.44 | 1.199 | \$30.29 | 105.21\% | \$44.49 | 114.54\% | \$35.48 | 96.32\% |
| DE-IDENTIFIED ORG | MECHANIC - GRADE 15 | \$18.28 | \$27.41 | \$24.46 | \$24.73 | \$24.60 | \$7.44 | 1.309 | \$31.37 | 108.98\% | \$43.33 | 111.54\% | \$39.65 | 107.64\% |
| DE-IDENTIFIED ORG | FLEET MECHANIC | \$19.07 | \$27.74 | \$21.33 | \$25.11 | \$24.50 | \$7.13 | 1.261 | \$31.18 | 108.32\% | \$42.12 | 108.44\% | \$38.03 | 103.25\% |
| DE-IDENTIFIED ORG | FLEET MECHANIC | \$18.60 | \$23.25 | \$18.60 | \$23.25 | \$22.25 | \$5.37 | 1.271 | \$29.02 | 100.79\% | \$34.93 | 89.92\% | \$33.65 | 91.37\% |
| DE-IDENTIFIED ORG | FLEET MECHANIC III | \$21.13 | \$30.06 | \$21.72 | \$28.47 | \$26.05 | \$9.12 | 1.199 | \$34.46 | 119.71\% | \$45.17 | 116.29\% | \$40.36 | 109.58\% |
| DE-IDENTIFIED ORG | MECHANIC I/II | \$15.70 | \$27.61 | \$18.63 | \$19.26 | \$19.26 | \$8.58 | 1.291 | \$28.86 | 100.23\% | \$44.23 | 113.88\% | \$33.45 | 90.82\% |
| DE-IDENTIFIED ORG | MECHANIC (JOURNEY LEVEL) - PW | \$18.09 | \$25.33 | \$21.19 | \$23.94 | \$22.59 | \$5.32 | 1.267 | \$28.25 | 98.14\% | \$37.43 | 96.36\% | \$33.96 | 92.19\% |
| 俍 $\begin{aligned} & \text { Select Group Average } \\ & \text { Difference }\end{aligned}$ |  | $\begin{aligned} & \hline \$ 18.20 \\ & -4.37 \% \end{aligned}$ | \$26.60 |  |  | \$22.27 | \$7.62 | 1.260 | \$30.51 |  | \$41.07 |  | \$35.64 |  |
|  |  | -3.19\% |  |  | 8.11\% | 2.80\% | -4.38\% | -5.63\% |  | -5.41\% |  | 3.33\% |  |


| SURVEYPARTICIPANT | SURVEY TITLE BILLING CLERK 730 | SALARY RANGE |  | ACTUAL PAY |  |  | BENEFITS |  | $\begin{aligned} & \hline \text { MIN } \\ & \mathrm{TCV}^{*} \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \\ \hline \end{array}$ | $\begin{aligned} & \text { MAX } \\ & \text { TCV } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \\ \hline \end{array}$ | AVG. TCV | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable |  |  |  |  |  |  |
| SANDY | UTILITY BILLING CLERK | \$14.05 | \$20.79 | \$16.23 | \$20.43 | \$18.48 | \$7.83 | 1.204 | \$24.75 | 100.00\% | \$32.87 | 100.00\% | \$30.09 | 100.00\% |
| DE-IDENTIFIED ORG | ACCOUNT CLERK | \$13.49 | \$18.44 | \$18.44 | \$18.44 | \$18.44 | \$8.11 | 1.267 | \$25.22 | 101.87\% | \$31.48 | 95.78\% | \$31.48 | 104.63\% |
| DE-IDENTIFIED ORG | ACCOUNT CLERK \#720 | \$14.84 | \$22.26 | \$15.00 | \$19.48 | \$17.46 | \$7.54 | 1.245 | \$26.02 | 105.10\% | \$35.25 | 107.25\% | \$29.28 | 97.30\% |
| DE-IDENTIFIED ORG | SENIOR CUSTOMER SERVICE REP | \$15.39 | \$21.22 | \$18.75 | \$18.75 | \$18.75 | \$10.13 | 1.284 | \$29.90 | 120.78\% | \$37.39 | 113.74\% | \$34.21 | 113.71\% |
| DE-IDENTIFIED ORG | PW CLERK II | \$15.66 | \$25.40 | \$16.69 | \$17.11 | \$17.11 | \$7.44 | 1.199 | \$26.22 | 105.92\% | \$37.90 | 115.30\% | \$27.96 | 92.91\% |
| DE-IDENTIFIED ORG | CSR/BILLING EDITOR | \$15.05 | \$22.58 | \$16.12 | \$22.02 | \$18.27 | \$7.44 | 1.309 | \$27.15 | 109.66\% | \$37.00 | 112.57\% | \$31.36 | 104.23\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | UTILITY BILLING REPRESENTATIVE | \$14.53 | \$18.16 | \$17.37 | \$20.55 | \$18.42 | \$5.37 | 1.271 | \$23.84 | 96.31\% | \$28.46 | 86.57\% | \$28.79 | 95.67\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | UTILITY CLERK | \$14.52 | \$20.33 | \$14.83 | \$15.60 | \$15.23 | \$5.32 | 1.267 | \$23.73 | 95.85\% | \$31.09 | 94.58\% | \$24.63 | 81.86\% |
| Select Group Average |  | \$14.78 | \$21.20 |  |  | \$17.67 | \$7.34 | 1.263 | \$26.01 |  | \$34.08 |  | \$29.67 |  |
| Difference |  | -4.96\% | -1.93\% |  |  | 4.59\% | 6.76\% | -4.68\% | -4.83\% |  | -3.55\% |  | 1.40\% |  |


| SURVEY | SURVEY TITLE | SALAR | RANGE |  | TUAL P |  | BEN | FITS | MIN | SIS CITY | MAX | SIS CITY | AVG. | SIS CITY |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PARTICIPANT | PARK MAINT SUPERVISOR 1220 | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable | TCV* | vs. SANDY | TCV | vs. SANDY | TCV | vs. SANDY |
| SANDY | PARKS AREA SUPERVISOR | \$20.05 | \$29.67 | \$21.92 | \$29.67 | \$25.92 | \$7.83 | 1.204 | \$31.98 | 100.00\% | \$43.56 | 100.00\% | \$39.05 | 100.00\% |
| DE-IDENTIFIED ORG | MAINTENANCE SUPERVISOR | \$21.05 | \$28.76 | \$21.05 | \$28.76 | \$24.91 | \$8.11 | 1.267 | \$34.79 | 108.78\% | \$44.56 | 102.29\% | \$39.68 | 101.62\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | PARKS MAINT AREA SUPERVISOR | \$21.66 | \$29.86 | \$23.91 | \$29.13 | \$27.39 | \$10.13 | 1.284 | \$37.95 | 118.67\% | \$48.48 | 111.29\% | \$45.31 | 116.04\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | FIELD SUPERVISOR (CITY WIDE) | \$22.09 | \$33.14 | \$33.14 | \$33.14 | \$33.14 | \$7.44 | 1.309 | \$36.36 | 113.71\% | \$50.83 | 116.67\% | \$50.83 | 130.17\% |
| DE-IDENTIFIED ORG | DISTRICT SUPERVISOR (GROUNDS) | \$21.93 | \$37.89 | \$25.93 | \$29.34 | \$27.79 | \$7.13 | 1.261 | \$34.79 | 108.79\% | \$54.92 | 126.06\% | \$42.18 | 108.02\% |
| DE-IDENTIFIED ORG | PARKS SUPERVISOR | \$20.53 | \$25.67 | \$21.73 | \$25.67 | \$23.87 | \$5.37 | 1.271 | \$31.47 | 98.41\% | \$38.00 | 87.22\% | \$35.72 | 91.47\% |
| DE-IDENTIFIED ORG | PARKS MAINT CREW SUPERVISOR | \$22.20 | \$31.59 | \$23.44 | \$29.11 | \$26.77 | \$9.12 | 1.199 | \$35.75 | 111.78\% | \$47.01 | 107.90\% | \$41.23 | 105.58\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | PARKS MAINTENANCE SUPERVISOR | \$21.01 | \$29.42 | \$21.60 | \$21.60 | \$21.60 | \$5.32 | 1.267 | \$31.95 | 99.92\% | \$42.61 | 97.81\% | \$32.70 | 83.74\% |
| Select Group Average |  | \$21.50 | \$30.90 |  |  | \$26.50 | \$7.52 | 1.266 | \$34.72 |  | \$46.63 |  | \$41.09 |  |
| Difference |  | -6.73\% | -3.99\% |  |  | -2.18\% | 4.17\% | -4.85\% | -7.90\% |  | -6.57\% |  | -4.97\% |  |


| $\begin{gathered} \text { SURVEY } \\ \text { PARTICIPANT } \end{gathered}$ | SURVEY TITLE COURT CLERK II 1040 | SALARY RANGE |  | ACTUAL PAY |  |  | BENEFITS |  | $\begin{aligned} & \hline \text { MIN } \\ & \text { TCV }^{*} \\ & \hline \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \\ \hline \end{array}$ | $\begin{aligned} & \text { MAX } \\ & \text { TCV } \\ & \hline \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \end{array}$ | AVG. TCV | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable |  |  |  |  |  |  |
| SANDY | JUSTICE COURT CLERK | \$14.05 | \$20.79 | \$14.63 | \$20.84 | \$16.56 | \$7.83 | 1.204 | \$24.75 | 100.00\% | \$32.87 | 100.00\% | \$27.78 | 100.00\% |
| DE-IDENTIFIED ORG | COURT CLERK | \$13.83 | \$18.90 | \$15.18 | \$18.90 | \$16.88 | \$8.11 | 1.267 | \$25.64 | 103.59\% | \$32.07 | 97.56\% | \$29.51 | 106.23\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | JUSTICE COURT CLERK | \$14.66 | \$20.21 | \$15.03 | \$19.72 | \$16.66 | \$10.13 | 1.284 | \$28.96 | 116.99\% | \$36.09 | 109.78\% | \$31.53 | 113.51\% |
| DE-IDENTIFIED ORG | COURT CLERK II | \$15.06 | \$24.42 | \$17.29 | \$19.08 | \$18.17 | \$7.44 | 1.199 | \$25.50 | 103.00\% | \$36.72 | 111.72\% | \$29.23 | 105.23\% |
| DE-IDENTIFIED ORG | COURT CLERK I \#1035 | \$14.41 | \$21.62 | \$14.42 | \$16.65 | \$15.50 | \$7.44 | 1.309 | \$26.31 | 106.28\% | \$35.75 | 108.75\% | \$27.73 | 99.85\% |
| DE-IDENTIFIED ORG | JUDICIAL ASSISTANT I | \$14.00 | \$22.78 |  |  | \$18.39 | \$7.13 | 1.261 | \$24.79 | 100.14\% | \$35.86 | 109.10\% | \$30.33 | 109.18\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | COURT CLERK I | \$14.24 | \$20.26 | \$14.63 | \$17.69 | \$15.60 | \$9.12 | 1.199 | \$26.20 | 105.84\% | \$33.42 | 101.67\% | \$27.83 | 100.20\% |
| DE-IDENTIFIED ORG | COURT CLERK II | \$14.28 | \$22.81 | \$16.28 | \$17.11 | \$16.70 | \$8.58 | 1.291 | \$27.02 | 109.16\% | \$38.04 | 115.71\% | \$30.15 | 108.53\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | \$14.35 | \$21.57 |  |  | \$16.84 | \$8.28 | 1.259 | \$26.35 |  | \$35.42 |  | \$29.47 |  |
| Select Group AverageDifference |  | -2.12\% | -3.62\% |  |  | -1.68\% | -5.40\% | -4.33\% | -6.04\% |  | -7.20\% |  | -5.75\% |  |


| SURVEY | SURVEY TITLE | SALAR | RANGE |  | TUAL P |  | BEN | FITS | MIN | SIS CITY | MAX | SIS CITY | AVG. | SIS CITY |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PARTICIPANT | PARK MAINT WORKER I-II 1230,1235 | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable | TCV* | vs. SANDY | TCV | vs. SANDY | TCV | vs. SANDY |
| SANDY | PARKS MAINTENANCE WORKER I | \$15.09 | \$22.33 | \$15.09 | \$18.59 | \$16.17 | \$7.83 | 1.204 | \$26.01 | 100.00\% | \$34.73 | 100.00\% | \$27.31 | 100.00\% |
| DE-IDENTIFIED ORG | PARKS MAINTENANCE TECH \#1235 | \$14.18 | \$19.37 | \$14.18 | \$19.37 | \$16.00 | \$8.11 | 1.267 | \$26.08 | 100.29\% | \$32.67 | 94.07\% | \$28.39 | 103.97\% |
| DE-IDENTIFIED ORG | PUBLIC WORKS TECHNICIAN | \$16.25 | \$24.37 | \$16.25 | \$17.51 | \$16.77 | \$7.54 | 1.245 | \$27.77 | 106.79\% | \$37.88 | 109.09\% | \$28.41 | 104.06\% |
| DE-IDENTIFIED ORG | PARKS MAINTENANCE WORKER I - II | \$13.30 | \$20.21 | \$13.63 | \$20.21 | \$16.75 | \$10.13 | 1.284 | \$27.21 | 104.63\% | \$36.09 | 103.92\% | \$31.64 | 115.89\% |
| DE-IDENTIFIED ORG | PARK WORKER I \#1235 | \$15.06 | \$24.42 | \$15.06 | \$16.05 | \$15.39 | \$7.44 | 1.199 | \$25.50 | 98.05\% | \$36.72 | 105.75\% | \$25.89 | 94.83\% |
| DE-IDENTIFIED ORG | MAINT WORKER I-II (CITYWIDE) | \$13.71 | \$21.62 | \$13.88 | \$15.67 | \$15.19 | \$7.44 | 1.309 | \$25.39 | 97.64\% | \$35.75 | 102.94\% | \$27.32 | 100.06\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | MAINTENANCE WORKER II \#1210 | \$12.84 | \$16.05 | \$12.84 | \$16.05 | \$14.26 | \$5.37 | 1.271 | \$21.70 | 83.43\% | \$25.78 | 74.24\% | \$23.49 | 86.03\% |
| DE-IDENTIFIED ORG | PARKS MAINT WORKER I - II | \$14.24 | \$22.91 | \$14.24 | \$16.99 | \$15.57 | \$9.12 | 1.199 | \$26.20 | 100.75\% | \$36.60 | 105.39\% | \$27.79 | 101.77\% |
| DE-IDENTIFIED ORG | PARKS TECHNICIAN I - II | \$14.28 | \$25.09 | \$15.53 | \$21.00 | \$17.28 | \$8.58 | 1.291 | \$27.02 | 103.91\% | \$40.98 | 118.01\% | \$30.89 | 113.12\% |
| DE-IDENTIFIED ORG | PARKS SPECIALIST II \#1235 | \$14.47 | \$20.26 | \$14.81 | \$15.48 | \$15.08 | \$5.32 | 1.267 | \$23.66 | 90.99\% | \$31.00 | 89.28\% | \$24.44 | 89.49\% |
| Select Group Average Difference |  | $\begin{gathered} \hline \$ 14.26 \\ 5.83 \% \end{gathered}$ | \$21.59 |  |  | \$15.81 | \$7.67 | 1.259 | \$25.62 |  | \$34.83 |  | \$27.59 |  |
|  |  | 3.43\% |  |  | 2.29\% | 2.07\% | -4.37\% | 1.53\% |  | -0.30\% |  | -1.01\% |  |


| SURVEY | SURVEY TITLEUTILITY METER READER 800 | SALARY RANGE |  | ACTUAL PAY |  |  | BENEFITS |  | $\begin{aligned} & \hline \text { MIN } \\ & \text { TCV }^{\star} \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \\ \hline \end{array}$ | $\begin{aligned} & \hline \text { MAX } \\ & \mathrm{TCV} \\ & \hline \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \\ \hline \end{array}$ | AVG. TCV | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PARTICIPANT |  | MIN | MAX | LOW | HIGH | AVG. | Fixed | Variable |  |  |  |  |  |  |
| SANDY | METER TECHNICIAN | \$14.05 | \$20.79 | \$14.89 | \$15.06 | \$14.98 | \$7.83 | 1.204 | \$24.75 | 100.00\% | \$32.87 | 100.00\% | \$25.87 | 100.00\% |
| DE-IDENTIFIED ORG | WATER METER READER | \$15.27 | \$20.86 | \$15.27 | \$17.16 | \$15.91 | \$8.11 | 1.267 | \$27.46 | 110.95\% | \$34.55 | 105.12\% | \$28.28 | 109.29\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | METER READER | \$13.30 | \$18.33 |  |  | \$15.81 | \$10.13 | 1.284 | \$27.21 | 109.92\% | \$33.67 | 102.44\% | \$30.44 | 117.65\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | METER READER | \$14.41 | \$21.62 | \$16.16 | \$21.62 | \$19.80 | \$7.44 | 1.309 | \$26.31 | 106.28\% | \$35.75 | 108.75\% | \$33.36 | 128.95\% |
| DE-IDENTIFIED ORG | WATER METER READER II | \$14.17 | \$18.47 | \$15.94 | \$18.65 | \$16.80 | \$7.13 | 1.261 | \$25.00 | 101.01\% | \$30.43 | 92.56\% | \$28.32 | 109.45\% |
| DE-IDENTIFIED ORG | DATA COLLECTIONS/DISCONNECT SPECIALIST | \$13.16 | \$16.46 | \$16.79 | \$16.79 | \$16.79 | \$5.37 | 1.271 | \$22.10 | 89.28\% | \$26.29 | 79.99\% | \$26.71 | 103.25\% |
| DE-IDENTIFIED ORG | METER READER | \$14.95 | \$21.28 | \$17.13 | \$17.13 | \$17.13 | \$9.12 | 1.199 | \$27.05 | 109.28\% | \$34.64 | 105.39\% | \$29.67 | 114.66\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | WATER MAINT WRKR II (METER READER) | \$15.95 | \$22.34 | \$15.95 | \$17.98 | \$16.75 | \$5.32 | 1.267 | \$25.54 | 103.18\% | \$33.64 | 102.34\% | \$26.55 | 102.63\% |
| Select Group Average Difference |  | \$14.46 | \$19.91 |  |  | \$17.00 | \$7.52 | 1.266 | \$25.81 |  | \$32.71 |  | \$29.05 |  |
|  |  | -2.82\% | 4.43\% |  |  | -11.88\% | 4.17\% | -4.85\% | -4.09\% |  | 0.49\% |  | -10.93\% |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SURVEY PARTICIPANT | SURVEY TITLE <br> PLANNER I 355 | SALARY RANGE |  | ACTUAL PAY |  |  | BENEFITS |  | $\begin{aligned} & \text { MIN } \\ & \text { TCV }^{*} \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \\ \hline \end{array}$ | $\begin{aligned} & \text { MAX } \\ & \text { TCV } \\ & \hline \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \\ \hline \end{array}$ | $\begin{aligned} & \text { AVG. } \\ & \text { TCV } \\ & \hline \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { SIS CITY } \\ \text { vs. SANDY } \\ \hline \end{array}$ |
|  |  | MIN | MAX | $\frac{\text { LOW }}{\$ 22.99}$ | HIGH | AVG. | Fixed | Variable |  |  |  |  |  |  |
| SANDY | PLANNER | \$20.05 | \$29.67 |  | \$25.76 | \$24.38 | \$7.83 | 1.204 | \$31.98 | 100.00\% | \$43.56 | 100.00\% | \$37.19 | 100.00\% |
| DE-IDENTIFIED ORG | PLANNER I | \$19.07 | \$26.06 | \$22.61 | \$22.61 | \$22.61 | \$8.11 | 1.267 | \$32.28 | 100.94\% | \$41.13 | 94.42\% | \$36.77 | 98.85\% |
| DE-IDENTIFIED ORG | NO MATCH |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DE-IDENTIFIED ORG | PLANNER I | \$19.65 | \$27.08 |  |  | \$23.36 | \$10.13 | 1.284 | \$35.36 | 110.58\% | \$44.91 | 103.10\% | \$40.14 | 107.92\% |
| DE-IDENTIFIED ORG | PLANNER I | \$19.05 | \$30.90 | \$19.81 | \$19.81 | \$19.81 | \$7.44 | 1.199 | \$30.29 | 94.71\% | \$44.49 | 102.13\% | \$31.19 | 83.87\% |
| DE-IDENTIFIED ORG | ASSISTANT PLANNER | \$19.17 | \$28.76 | \$28.76 | \$28.76 | \$28.76 | \$7.44 | 1.309 | \$32.54 | 101.75\% | \$45.09 | 103.51\% | \$45.09 | 121.24\% |
| DE-IDENTIFIED ORG | ASSOCIATE PLANNER | \$21.93 | \$37.89 | \$26.15 | \$26.15 | \$26.15 | \$7.13 | 1.261 | \$34.79 | 108.79\% | \$54.92 | 126.06\% | \$40.11 | 107.85\% |
| DE-IDENTIFIED ORG | PLANNER I | \$17.70 | \$22.13 |  |  | \$19.92 | \$5.37 | 1.271 | \$27.88 | 87.17\% | \$33.50 | 76.90\% | \$30.69 | 82.51\% |
| DE-IDENTIFIED ORG | ASSISTANT PLANNER | \$22.20 | \$31.59 |  |  | \$26.90 | \$9.12 | 1.199 | \$35.75 | 111.78\% | \$47.01 | 107.90\% | \$41.38 | 111.24\% |
| DE-IDENTIFIED ORG | PLANNER I | \$17.28 | \$27.61 |  |  | \$22.45 | \$8.58 | 1.291 | \$30.90 | 96.61\% | \$44.23 | 101.54\% | \$37.56 | 101.00\% |
| DE-IDENTIFIED ORG | PLANNER I | \$19.28 | \$26.99 | \$20.72 | \$20.72 | \$20.72 | \$5.32 | 1.267 | \$29.76 | 93.06\% | \$39.53 | 90.74\% | \$31.59 | 84.92\% |
| Select Group Average Difference |  | \$19.48 | \$28.78 |  |  | $\begin{aligned} & \hline \$ 23.41 \\ & 4.15 \% \end{aligned}$ | $\begin{aligned} & \hline \$ 7.63 \\ & 2.68 \% \end{aligned}$ | $\begin{gathered} \hline 1.261 \\ -4.51 \% \end{gathered}$ | $\begin{aligned} & \hline \$ 32.17 \\ & -0.59 \% \end{aligned}$ |  | \$43.87 |  | \$37.17 |  |
|  |  | 2.92\% | 3.10\% |  |  |  |  |  |  |  | -0.70\% |  | 0.07\% |  |


[^0]:    ${ }^{1}$ Sandy provides an additional $\$ 1,000$ HSA match if the employee also contributes $\$ 1,000$.
    ${ }^{2}$ De-identified Org provides an additional $\$ 300$ HSA match if the employee also contributes $\$ 300$.
    ${ }^{3}$ De-identified Org HSA contribution is a defined benefit amount that can be used to pay for vision, life insurance or put into an HSA.
    ${ }^{4}$ De-identified Org provides an additional $\$ 700$ HSA match if the employee also contributes $\$ 700$.
    ${ }^{5}$ The $\$ 1,000$ shown as an HSA contribution for De-identified Org is actually an HRA contribution.

[^1]:    *Comparisons only include members who have 12 months of primary coverage during the period, are active at the end of the period, and have a matching cohort in PEHP's book of business based on Highest Cost Condition, Age Band, Gender \& Metropolitan Statistical Area. Additionally, the Scope comparisons only includes members who have had a normal office visit at the clinic within the last 3 years.

[^2]:    * These graphs exclude elected officials and include terminated employees.

[^3]:    * These graphs exclude elected officials and include terminated employees.

[^4]:    ${ }^{\text {i }}$ https:// www.kiplinger.com/ article/ business/T019-C000-S010-unemployment-rate-forecast.btml

[^5]:    *Turnover Rate is the number of total separations as a percentage of total employment.
    **All data is from the US Department of Labor - Bureau of Labor Statistics. November 2015 data is preliminary.

