Community Profile 2019
Tulsa Area United Way Service Area

PRESENTED TO TULSA AREA UNITED WAY COMMUNITY INVESTMENTS PANEL MEMBERS
PRESENTED BY VANESSA FINLEY, ACTING CEO, COMMUNITY SERVICE COUNCIL
JANUARY 2019
Overview – TAUW Investment Categories

- Demographics
- Financial Stability
- Health & Safety
- Education
Demographics
Nearly 1.5 million projected for TAUW service area

Population Trends and Projections: TAUW Service Area, Tulsa County, & City of Tulsa, 1980 to 2070

Rogers and Wagoner Counties projected to grow faster than other counties in area
Population Trends and Projections: 1980 to 2070

Population growing older

<table>
<thead>
<tr>
<th>Year</th>
<th>under 5</th>
<th>5-17</th>
<th>18-24</th>
<th>25-44</th>
<th>45-64</th>
<th>65-84</th>
<th>85+</th>
</tr>
</thead>
<tbody>
<tr>
<td>1980</td>
<td>8%</td>
<td>21%</td>
<td>13%</td>
<td>29%</td>
<td>19%</td>
<td>10%</td>
<td>1%</td>
</tr>
<tr>
<td>1990</td>
<td>8%</td>
<td>19%</td>
<td>10%</td>
<td>33%</td>
<td>19%</td>
<td>11%</td>
<td>1%</td>
</tr>
<tr>
<td>2000</td>
<td>7%</td>
<td>20%</td>
<td>9%</td>
<td>29%</td>
<td>23%</td>
<td>11%</td>
<td>1%</td>
</tr>
<tr>
<td>2010</td>
<td>7%</td>
<td>18%</td>
<td>9%</td>
<td>26%</td>
<td>26%</td>
<td>11%</td>
<td>2%</td>
</tr>
<tr>
<td>2017</td>
<td>7%</td>
<td>18%</td>
<td>9%</td>
<td>26%</td>
<td>25%</td>
<td>13%</td>
<td>2%</td>
</tr>
</tbody>
</table>

TAUW

<table>
<thead>
<tr>
<th>Year</th>
<th>under 5</th>
<th>5-17</th>
<th>18-24</th>
<th>25-44</th>
<th>45-64</th>
<th>65-84</th>
<th>85+</th>
</tr>
</thead>
<tbody>
<tr>
<td>1980</td>
<td>7%</td>
<td>18%</td>
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<td>26%</td>
<td>25%</td>
<td>13%</td>
<td>2%</td>
</tr>
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<td>8%</td>
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<td>10%</td>
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<td>19%</td>
<td>11%</td>
<td>1%</td>
</tr>
<tr>
<td>2000</td>
<td>7%</td>
<td>20%</td>
<td>9%</td>
<td>29%</td>
<td>23%</td>
<td>11%</td>
<td>1%</td>
</tr>
<tr>
<td>2010</td>
<td>8%</td>
<td>17%</td>
<td>11%</td>
<td>27%</td>
<td>25%</td>
<td>11%</td>
<td>2%</td>
</tr>
<tr>
<td>2017</td>
<td>7%</td>
<td>17%</td>
<td>10%</td>
<td>28%</td>
<td>24%</td>
<td>12%</td>
<td>2%</td>
</tr>
</tbody>
</table>

Tulsa

Population becoming more diverse, especially among youth

Race Comparison for Total Population and Young Children: TAUW Service Area, 2017 Estimates

Total Population = 974,234

- White: 631,771 (64.8%)
- Black: 59,556 (6.1%)
- Native American: 25,608 (2.6%)
- Asian & NHOPI: 78,694 (8.1%)
- 2+ races: 80,946 (8.3%)
- Hispanic: 97,659 (10.0%)

Under 5 Population = 66,065

- White: 33,886 (51.3%)
- Black: 6,362 (9.6%)
- Native American: 5,618 (8.5%)
- Asian & NHOPI: 6,362 (9.6%)
- 2+ races: 7,488 (11.3%)
- Hispanic: 10,730 (16.2%)

Hispanic population has huge impact on total population
Actual and Alternative trends in total population: Tulsa and Tulsa County, 1960 to 2017

TAUW Investment Category: Financial Stability
Many families rely on public assistance to meet basic needs
Unduplicated Participation in Public Assistance Programs: TAUW service area, 2018

Most students depend on free & reduced lunch program
Free and Reduced Lunch Participation: 2017-18 School Year

Most of TAUW area at full employment level

Unemployment Rates, 1976 to 2017

Over 20,000 unemployed in TAUW service area
Labor Force Participation for Persons 16 and over: 2017 Annual Averages

<table>
<thead>
<tr>
<th>In labor force</th>
<th>Employed</th>
<th>Unemployed</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Number</td>
<td>Rate</td>
</tr>
<tr>
<td>Creek County</td>
<td>31,523</td>
<td>1,582 5.0%</td>
</tr>
<tr>
<td>Okmulgee County</td>
<td>16,147</td>
<td>1,016 6.3%</td>
</tr>
<tr>
<td>Osage County</td>
<td>21,127</td>
<td>1,084 5.1%</td>
</tr>
<tr>
<td>Rogers County</td>
<td>45,043</td>
<td>1,990 4.4%</td>
</tr>
<tr>
<td>Tulsa County</td>
<td>319,989</td>
<td>13,728 4.3%</td>
</tr>
<tr>
<td>Wagoner County</td>
<td>36,823</td>
<td>1,623 4.4%</td>
</tr>
<tr>
<td>TAUW Area</td>
<td>470,652</td>
<td>21,023 4.5%</td>
</tr>
<tr>
<td>Oklahoma</td>
<td>1,834,312</td>
<td>78,708 4.3%</td>
</tr>
<tr>
<td>United States</td>
<td>160,320,000</td>
<td>6,982,000 4.4%</td>
</tr>
</tbody>
</table>

9 out of 10 youth in school or working
School & Employment Status of Youth Age 16 to 19: TAUW Service Area, 2013-17

Total population age 16 to 19 = 49,571

- Enrolled in school: 41,314 (83.3%)
- Not enrolled in school: employed: 3,866 (7.8%)
- Not enrolled in school: unemployed: 4,391 (8.9%)
- Not enrolled in school: not in labor force: 1,403 (2.8%)

Source: US Census Bureau, 2013-17 American Community Survey.
Huge gap between self-sufficiency and poverty
Comparison of Self-Sufficiency Wage to Poverty, part 1: Tulsa County, 2018

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>One person</td>
<td>$22,840 ($10.81/hour)</td>
<td>$12,140 ($5.75/hour)</td>
<td>$10,700</td>
<td>188%</td>
</tr>
<tr>
<td>Two persons</td>
<td>$40,923 ($19.38/hour)</td>
<td>$16,460 ($7.79/hour)</td>
<td>$24,463</td>
<td>249%</td>
</tr>
<tr>
<td>Three persons</td>
<td>$46,833 ($22.17/hour)</td>
<td>$20,780 ($9.84/hour)</td>
<td>$26,053</td>
<td>225%</td>
</tr>
<tr>
<td>Four persons</td>
<td>$54,904 ($26.00/hour)</td>
<td>$25,100 ($11.88/hour)</td>
<td>$29,804</td>
<td>219%</td>
</tr>
</tbody>
</table>

Notes: For the self-sufficiency wages shown in table, family of two consists of one adult and one preschooler; family of three consists of one adult, one preschooler and one schoolage child; family of four consists of two adults, one preschooler and one schoolage child. Hourly wages given assume full-time, year-round employment.

## Gap slightly smaller for other counties

Comparison of Self-Sufficiency Wage to Poverty, part 2: Creek, Okmulgee, Osage, Rogers, and Wagoner Counties, 2018

<table>
<thead>
<tr>
<th>Wages for Three-Person Family</th>
<th>Self-Sufficiency Wage (annual)</th>
<th>Poverty Guidelines (annual)</th>
<th>Dollar Difference</th>
<th>Self-Sufficiency Percent of Poverty</th>
</tr>
</thead>
<tbody>
<tr>
<td>Creek Co.</td>
<td>$39,911 ($18.90/hour)</td>
<td>$20,780 ($9.84/hour)</td>
<td>$19,131</td>
<td>192%</td>
</tr>
<tr>
<td>Okmulgee Co.</td>
<td>$35,897 ($17.00/hour)</td>
<td>$20,780 ($9.84/hour)</td>
<td>$15,117</td>
<td>173%</td>
</tr>
<tr>
<td>Osage Co.</td>
<td>$33,969 ($16.08/hour)</td>
<td>$20,780 ($9.84/hour)</td>
<td>$13,189</td>
<td>163%</td>
</tr>
<tr>
<td>Rogers Co.</td>
<td>$39,778 ($18.83/hour)</td>
<td>$20,780 ($9.84/hour)</td>
<td>$18,998</td>
<td>191%</td>
</tr>
<tr>
<td>Wagoner Co.</td>
<td>$38,757 ($18.35/hour)</td>
<td>$20,780 ($9.84/hour)</td>
<td>$17,977</td>
<td>187%</td>
</tr>
</tbody>
</table>

**Notes:** For the self-sufficiency wages shown in table, family of two consists of one adult and one preschooler; family of three consists of one adult, one preschooler and one schoolage child; family of four consists of two adults, one preschooler and one schoolage child. Hourly wages given assume full-time, year-round employment.

Welfare, minimum and poverty wages DO NOT provide a living wage
Comparison of Indicated Wage Levels for Family of Three, 2018

Notes: For the self-sufficiency wages shown in table, family of two consists of one adult and one preschooler; family of three consists of one adult, one preschooler and one schoolage child; family of four consists of two adults, one preschooler and one schoolage child. Hourly wages given assume full-time, year-round employment.

Housing and child care consume half of self-sufficient income
Monthly Budget Distribution for Family of 1 Adult, 1 Preschooler, and 1 School Age Child Earning Self-Sufficiency Wage: Tulsa County, 2018

Self-Sufficiency Wage = $3,903 per month

Notes: For self-sufficiency wage, family of three consists of one adult, one preschooler and one school-age child. Hourly wages given assume full-time, year-round employment. Welfare wage is the combined value of TANF, SNAP, & WIC. Median family income represents families with children under age 18.

A third of TAUW area residents are poor or near-poor
100% and 200% of Poverty for Total Population: 2013-17

Source: US Census Bureau, 2013-17 American Community Survey.
Half of young children in TAUW service area live below 200% of poverty level
100% and 200% of Poverty for Children under 6: 2013-17

Source: US Census Bureau, 2013-17 American Community Survey.
## Rental housing unaffordable to many in TAUW area
Comparison of Fair Market Rent to Affordable Rents, TAUW Counties, 2018

<table>
<thead>
<tr>
<th></th>
<th>Creek County</th>
<th>Okmulgee County</th>
<th>Osage County</th>
<th>Rogers County</th>
<th>Tulsa County</th>
<th>Wagoner County</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monthly rent of 2-bedroom at Fair Market Rent (FMR)</td>
<td>$842</td>
<td>$697</td>
<td>$842</td>
<td>$842</td>
<td>$842</td>
<td>$842</td>
</tr>
<tr>
<td>Monthly rent affordable at full-time mean renter wage</td>
<td>$632</td>
<td>$530</td>
<td>$510</td>
<td>$663</td>
<td>$801</td>
<td>$639</td>
</tr>
<tr>
<td>Monthly rent affordable at full-time minimum wage</td>
<td></td>
<td>$377</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Monthly rent affordable to Supplemental Security Income (SSI) recipient</td>
<td>$237</td>
<td>$377</td>
<td>$237</td>
<td>$237</td>
<td>$377</td>
<td>$237</td>
</tr>
<tr>
<td>Number of renters</td>
<td>6,607</td>
<td>4,371</td>
<td>4,042</td>
<td>7,212</td>
<td>101,857</td>
<td>5,775</td>
</tr>
<tr>
<td>Renters as % of total households</td>
<td>25%</td>
<td>29%</td>
<td>22%</td>
<td>21%</td>
<td>41%</td>
<td>21%</td>
</tr>
</tbody>
</table>

Source: National Low Income Housing Coalition, Out of Reach 2018.
Actual wages inadequate to afford housing
Comparison of Fair Market Housing Wage to Actual Wages, TAUW Counties, 2018

<table>
<thead>
<tr>
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<th>Tulsa County</th>
<th>Wagoner County</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hourly mean renter wage</td>
<td>$12.16</td>
<td>$10.20</td>
<td>$9.80</td>
<td>$12.75</td>
<td>$15.40</td>
<td>$12.30</td>
</tr>
<tr>
<td>FTE needed to afford FMR</td>
<td>1.3</td>
<td>1.4</td>
<td>1.7</td>
<td>1.3</td>
<td>1.1</td>
<td>1.3</td>
</tr>
<tr>
<td>Hourly minimum wage</td>
<td></td>
<td></td>
<td></td>
<td>$7.25</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FTE needed to afford FMR</td>
<td>2.2</td>
<td>1.8</td>
<td>2.2</td>
<td>2.2</td>
<td>2.2</td>
<td>2.2</td>
</tr>
<tr>
<td>SSI income (hourly equivalent)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>$4.56</td>
</tr>
</tbody>
</table>

Source: National Low Income Housing Coalition, Out of Reach 2018.
Many renters struggle to afford housing
Rent Comparisons, Tulsa County, 2018

- Fair Market Rent for 2-bedroom: $842
- Rent affordable @ average renter wage: $801
- Rent affordable @ full-time minimum wage: $377
- Rent affordable to SSI recipient: $237

Source: National Low Income Housing Coalition, Out of Reach 2018.
Over 1,000 homeless Tulsans represented on one night in 2018
Results of Tulsa Point-in-Time Homeless Count, January 25, 2018

1,083 total individuals staying in sheltered and unsheltered locations

- 21% in unsheltered locations
- 74% in emergency shelter locations
- 67% male
- 29% female
- 11% are children
- 32% have a physical disability
- 44% have a mental illness
- 17% are domestic violence survivors
- 22% are employed
- 26% engage in substance abuse
- 22% are veterans
- 14% are veterans

Source: Community Service Council, Homelessness in Tulsa Report.
Only college grads and those with advanced degrees saw growth in wages

Source: Economic Policy Institute’s State of Working America Data Library.
6 out of 10 adults do not have college degree
Educational Attainment for Persons Age 25 & over: TAUW Service Area, 2013-17

- Less than high school: 11.0%
- High school graduate: 29.3%
- Some college: 24.0%
- Associate's degree: 8.7%
- Bachelor's degree: 18.6%
- Graduate or professional degree: 8.5%

Source: US Census Bureau, 2013-17 American Community Survey.
TAUW Investment Category:
Health & Safety
Oklahoma continues to rank poorly in health status

Overall Health Status Ranking: Oklahoma, 1990-2018

Source: United Health Foundation, “America’s Health Rankings 2018.”
Oklahoma adults pacing faster than most other states in obesity

Obesity Prevalence: Oklahoma and United States, 1990-2018

Percent Obese

<table>
<thead>
<tr>
<th>Year</th>
<th>Oklahoma</th>
<th>U.S.</th>
<th>Rank</th>
</tr>
</thead>
<tbody>
<tr>
<td>1990</td>
<td>23</td>
<td></td>
<td>44</td>
</tr>
<tr>
<td>1992</td>
<td>23</td>
<td></td>
<td>43</td>
</tr>
<tr>
<td>1994</td>
<td>22</td>
<td></td>
<td>45</td>
</tr>
<tr>
<td>1996</td>
<td>12</td>
<td></td>
<td>44</td>
</tr>
<tr>
<td>1998</td>
<td>14</td>
<td></td>
<td>45</td>
</tr>
<tr>
<td>2000</td>
<td>27</td>
<td></td>
<td>46</td>
</tr>
<tr>
<td>2002</td>
<td>22</td>
<td></td>
<td>46</td>
</tr>
<tr>
<td>2004</td>
<td>29</td>
<td></td>
<td>45</td>
</tr>
<tr>
<td>2006</td>
<td>38</td>
<td></td>
<td>43</td>
</tr>
<tr>
<td>2008</td>
<td>37</td>
<td></td>
<td>44</td>
</tr>
<tr>
<td>2010</td>
<td>37</td>
<td></td>
<td>45</td>
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<tr>
<td>2012</td>
<td>38</td>
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<td>44</td>
</tr>
<tr>
<td>2014</td>
<td>40</td>
<td></td>
<td>45</td>
</tr>
<tr>
<td>2016</td>
<td>43</td>
<td></td>
<td>43</td>
</tr>
<tr>
<td>2018</td>
<td>48</td>
<td></td>
<td>42</td>
</tr>
</tbody>
</table>

State Rank

Note: Data for 2011 and 2012 are not directly comparable to previous years because of changes in weighting and sampling.

Source: United Health Foundation, “America’s Health Rankings 2018.”
Fewer Oklahomans smoking
Smoking Prevalence: Oklahoma and United States, 1990-2018

Note: Data for 2011 and 2012 are not directly comparable to previous years because of changes in weighting and sampling.

Source: United Health Foundation, “America’s Health Rankings 2018.”
Oklahoma continues to rank near bottom in health outcomes
Oklahoma’s Rankings in Health Outcomes, 2018

Source: United Health Foundation, “America’s Health Rankings 2018.”
Lack of health insurance – Oklahoma’s worst health determinant ranking
Oklahoma’s Rankings in Health Determinants, 2018

Source: United Health Foundation, “America’s Health Rankings 2018.”
Many Tulsa area residents remain uninsured
Percent of Population Uninsured, by Age Group: TAUW Service Area, 2013-17

Source: US Census Bureau, 2013-17 American Community Survey.
Over 140,000 Greater Tulsa Area residents have a mental illness
Key Findings from Tulsa Mental Health Plan

Mental illness is a major driver of poor health and low life expectancy across the region.

Children and youth are at increasing risk of mental illness and lack a strong foundation for lifelong mental health.

Tulsa’s system of care for mental health and substance use is fragmented, uncoordinated, and dominated by costly and ineffective responses.

Inadequate funding and support for mental health services constrains service provision and quality of care.

Many mental health problems track closely to the geography of disadvantage, reflecting areas of concentrated poverty, economic underinvestment, and social exclusion.

Source: Urban Institute, “Prevention, Treatment, and Recovery: Toward a 10-Year Plan for Improving Mental Health and Wellness in Tulsa”.
## Nearly 4,000 children victims of child abuse and neglect
### Child Abuse and Neglect, FY2018

<table>
<thead>
<tr>
<th></th>
<th>Creek County</th>
<th>Okmulgee County</th>
<th>Osage County</th>
<th>Rogers County</th>
<th>Tulsa County</th>
<th>Wagoner County</th>
<th>TAUW Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>Referrals accepted</td>
<td>704</td>
<td>585</td>
<td>314</td>
<td>630</td>
<td>6,429</td>
<td>585</td>
<td>9,247</td>
</tr>
<tr>
<td>for investigation or</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>assessment</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total children in</td>
<td>1,245</td>
<td>1,024</td>
<td>581</td>
<td>1,180</td>
<td>11,003</td>
<td>1,073</td>
<td>16,106</td>
</tr>
<tr>
<td>investigations &amp;</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>assessments</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Confirmed victims</td>
<td>226</td>
<td>266</td>
<td>143</td>
<td>327</td>
<td>2,685</td>
<td>105</td>
<td>3,752</td>
</tr>
<tr>
<td>...of Abuse</td>
<td>36</td>
<td>14</td>
<td>7</td>
<td>46</td>
<td>246</td>
<td>7</td>
<td>356</td>
</tr>
<tr>
<td>...of Neglect</td>
<td>177</td>
<td>239</td>
<td>121</td>
<td>258</td>
<td>2,244</td>
<td>94</td>
<td>3,133</td>
</tr>
<tr>
<td>... of Both abuse &amp;</td>
<td>13</td>
<td>13</td>
<td>15</td>
<td>23</td>
<td>195</td>
<td>4</td>
<td>263</td>
</tr>
<tr>
<td>neglect</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Child abuse/neglect rate</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>per 1,000 children</td>
<td>13.0</td>
<td>28.3</td>
<td>13.6</td>
<td>15.1</td>
<td>16.4</td>
<td>5.4</td>
<td>15.5</td>
</tr>
</tbody>
</table>

Notes: “Referral accepted for investigation or assessment” may include more than one child, but an investigation or assessment is completed for each child. Each “confirmed victim” indicates one child who has been confirmed as a victim of child abuse or neglect. Since a child may be confirmed abused and/or neglected multiple times in a year, “confirmed victims” is not an unduplicated count of children.

TAUW Investment Category:
Education
Only college grads and those with advanced degrees saw growth in wages

Source: Economic Policy Institute’s State of Working America Data Library.
6 out of 10 adults do not have college degree
Educational Attainment for Persons Age 25 & over: TAUW Service Area, 2013-17

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- Graduate or professional degree: 8.5%

Source: US Census Bureau, 2013-17 American Community Survey.
Birth factors as social determinants of health
Summary of Risk Factors for Infants: TAUW Service Area, 2017

- Teen mother (15-19): 6.4%
- Poor prenatal care (3rd tri. or no care): 8.6%
- Mother w/ <12th grade education: 16.9%
- Low birthweight (1500-2499 grams): 6.6%
- Very low birthweight (<1500 grams): 1.3%
- Short birth spacing (<24 mos. apart): 24.9%
- Very short birth spacing (<18 mos. apart): 12.6%
- Premature (<37 weeks gest.): 11.3%

Total births = 12,683

Many children enrolled in public Pre-k
Three & Four Year Old Early Childhood, & Kindergarten Enrollment: TAUW Service Area, October 2017

Creek County
- 3 year old Pre-K: 22
- 4 year old Pre-K: 722
- Kindergarten: 870

Okmulgee County
- 3 year old Pre-K: 31
- 4 year old Pre-K: 380
- Kindergarten: 494

Osage County
- 3 year old Pre-K: 8
- 4 year old Pre-K: 232
- Kindergarten: 346

Rogers County
- 3 year old Pre-K: 15
- 4 year old Pre-K: 705
- Kindergarten: 968

Tulsa County
- 3 year old Pre-K: 203
- 4 year old Pre-K: 6,637
- Kindergarten: 9,237

Wagoner County
- 3 year old Pre-K: 12
- 4 year old Pre-K: 354
- Kindergarten: 489

Source: Oklahoma State Department of Education.
Many elementary & secondary school students struggle academically

Education Outcomes for Tulsa Area, 2017

- Kindergardeners ready to learn to read: 57%
- 3rd graders proficient or advanced in reading: 36%
- 8th graders proficient or advanced in math: 23%
- Graduated high school with cohort: 84%
- Enrolled in postsecondary education within year of graduating: 55%

...In Summary
Community Profile 2019
Tulsa Area United Way
Service Area

This presentation is available on our website: csctulsao.org