## Agriculture \& Environment Report

## Location

East Central

## Demographics

## Change in Total Population

According to the United States Census Bureau Decennial Census, between 2000 and 2010 the population in the report area grew by 72,529 persons, a change of $13.04 \%$. A significant positive or negative shift in total population over time impacts healthcare providers and the utilization of community resources.

| Report Area | Total Population, <br> 2000 Census | Total Population, <br> $\mathbf{2 0 1 0}$ Census | Population Change, 2000-2010 | Population Change, 2000-2010, Percent |
| :--- | ---: | ---: | ---: | ---: |
| Report Location | 556,106 | 628,635 | 72,529 |  |
| Missouri | $5,591,987$ | $5,988,927$ | 396,940 | $13.04 \%$ |
| United States | $280,405,781$ | $307,745,539$ | $27,339,758$ | $7.1 \%$ |

Data Source: US Census Bureau, Decennial Census. 2000-2010. Source geography: Tract


Population Change, Percent by County, US Census 2000-2010
Over 10.0\% Increase ( + )
2.0-10.0\% Increase ( + )

Less Than 2.0\% Change ( +/- )
2.0-10.0\% Decrease ( - )
$\square$ Over 10.0\% Decrease ( - )
No Population or No Data
$\square$ Report Location

Population Change (2000-2010) by Gender
This indicator reports the population change of the report area by gender.

|  | Male Population Change, <br> Report Area | Male Population Change, <br> Percent | Female Population Change, <br> Total | Female Population Change, |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Report <br> Location | 41,421 |  |  |  | Percent |



Population Change (2000-2010) by Hispanic Origin
This indicator reports the Hispanic or Latino population change in the report area.

| Report Area | Hispanic Population Change, Total | Hispanic Population Change, Percent | Non-Hispanic Population Change, Total | Non-Hispanic Population Change, Percent |
| :---: | :---: | :---: | :---: | :---: |
| Report Location | 6,842 | 95.09\% | 65,686 | 11.97\% |
| Missouri | 94,137 | 79.55\% | 302,803 | 5.53\% |
| United States | 15,152,943 | 42.93\% | 12,099,099 | 4.92\% |



## Total Population Change (2000-2010) by Race

This indicator reports the total population change of the report area by race.

| Report Area | White | Black | American Indian or Alaska <br> Native | Asian | Native Hawaiian or Pacific <br> Islander | Some Other <br> Race |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Report <br> Location | 58,991 | 5,660 | 256 | 1,762 | 294 | 1,395 | 4,170 |
| Missouri | 212,311 | 65,457 | 2,352 | 36,513 | 3,086 | 34,633 | 42,589 |
| United States | $12,199,518$ | $5,189,316$ | 521,420 | $4,433,864$ | 141,446 | $3,703,567$ | $2,190,889$ |

This indicator reports the percentage of population change of the report area by race.

| Report Area | White | Black | American Indian or Alaska <br> Native | Asian | Native Hawaiian or Pacific <br> Islander | Some Other <br> Race | Multiple Race |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |



## Foreign-Born Population

This indicator reports the percentage of the population that is foreign-born. The foreign-born population includes anyone who was not a U.S. citizen or a U.S. national at birth. This includes any non-citizens, as well as persons born outside of the U.S. who have become naturalized citizens. The native U.S. population includes any person born in the United States, Puerto Rico, a U.S. Island Area (such as Guam), or abroad of American (U.S. citizen) parent or parents. The latest figures from the U.S. Census Bureau show that 13,549 persons in the report area are of foreign birth, which represents $2.13 \%$ of the report area population. This percentage is less than the national average of $13.55 \%$.

| Report <br> Area | Total <br> Population | Naturalized U.S. <br> Citizens | Population Without U.S. <br> Citizenship | Total Foreign-Birth <br> Population | Foreign-Birth Population, Percent of Total <br> Population |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Report <br> Location | 635,655 | 6,991 | 6,558 | 13,549 | $2.13 \%$ |
| Missouri | $6,104,910$ | 122,491 | 133,228 | 255,719 | $4.19 \%$ |
| United <br> States | $324,697,795$ | $21,847,890$ | $22,163,980$ | $44,011,870$ | 13.5 |

Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: Tract


Foreign-Born Population (Non-Citizen or Naturalized), Percent by County, ACS 2015-19
$\square$ Over $5.0 \%$
$2.1-5.0 \%$
$1.1-2.0 \%$
$\square$ Under 1.1\%
No Data or Data Suppressed
$\square$ Report Location

The estimated population that is of Hispanic, Latino, or Spanish origin in the report area is 18,019 . This represents $2.83 \%$ of the total report area population, which is less than the national rate of $18.01 \%$. Origin can be viewed as the heritage, nationality group, lineage, or country of birth of the person or the person's parents or ancestors before their arrival in the United States. People who identify their origin as Hispanic, Latino, or Spanish may be of any race.

| Report Area | Total <br> Population | Non-Hispanic <br> Population | Percent Population Non- <br> Hispanic | Hispanic or Latino <br> Population | Percent Population Hispanic or <br> Latino |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Report <br> Location | 635,655 | 617,636 | $97.17 \%$ | 18,019 |  |
| Missouri | $6,104,910$ | $5,850,119$ | $95.83 \%$ | $2.83 \%$ |  |
| United States | $324,697,795$ | $266,218,425$ | $81.99 \%$ | $58,479,370$ | $4.17 \%$ |

Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: Tract

Population, Hispanic or Latino, Percent by County, ACS 2015-19
$\square$ Over 10.0\%
$5.1-10.0 \%$
2.1-5.0\%
Under 2.1\%
$\square$ No Hispanic Population Reported
$\square$ No Data or Data Suppressed
$\square$ Report Location

Hispanic Population by Gender

| Report Area | Male |  | Female | Male, Percent |
| :--- | ---: | ---: | ---: | ---: |



Hispanic Population by Race Alone, Percent

| Report Area | White | Black or African <br> American | Native American or Alaska <br> Native | Asian | Native Hawaiian or Pacific <br> Islander | Some Other <br> Race | Multiple <br> Race |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Report <br> Location | $1.46 \%$ | $3.63 \%$ |  | $5.32 \%$ | $2.56 \%$ | $3.23 \%$ | $91.88 \%$ |
| Missouri | $65.15 \%$ | $1.94 \%$ | $1.35 \%$ | $0.46 \%$ | $5.98 \%$ |  |  |
| United States | $65.45 \%$ | $2.15 \%$ | $1.01 \%$ | $0.37 \%$ | $0.34 \%$ | $24.07 \%$ | $6.68 \%$ |

Hispanic Population by Race Alone, Percent


Hispanic Population by Age Group

| Report Area | Age 0-4 | Age 5-17 | Age 18-24 | Age 25-34 | Age 35-44 | Age 45-54 | Age 55-64 | Age 65+ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Report Location | 1,627 | 4,503 | 3,136 | 2,798 | 2,206 | 1,730 | 882 | 1,137 |
| Missouri | 25,491 | 67,700 | 31,782 | 39,784 | 35,574 | 24,637 | 16,327 | 13,496 |
| United States | $5,106,555$ | $13,350,096$ | $6,758,665$ | $9,232,392$ | $8,409,995$ | $6,798,614$ | $4,657,233$ | $4,165,820$ |



Hispanic Population by Race Alone, Total

| Report <br> Area | Non-Hispanic White | Black or African American | Native American or Alaska Native | Asian | Native Hawaiian or Pacific Islander | Some Other Race | Multiple <br> Race |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Report Location | 11,766 | 554 | 418 | 141 | 87 | 3,445 | 1,608 |
| Missouri | 166,003 | 4,955 | 3,452 | 1,173 | 855 | 61,339 | 17,014 |
| United States | 38,277,289 | 1,257,088 | 589,765 | 215,255 | 59,357 | 15,258,322 | 2,822,294 |



## Jobs and Earnings By Sector

The number of jobs and total wage and salary earnings from employment in the report area are broken down by economic sector in the table below. These figures include both private and government employment. The sectors listed below represent private employment except for the last table which includes all the earnings from jobs with local, state and federal government. A negative number means that overall business in that sector lost money for the year in the report area.

## Notes:

(D) - Not shown to avoid disclosure of confidential information, but the estimates for this item are included in the totals
(L) - Less than $\$ 50,000$, but the estimates for this item are included in the totals
(no data) - Data not available for this year.

| Report Area | Farm <br> Jobs | Farm <br> Earnings $(\$ 1,000)$ | Farm <br> Average | Nonfarm <br> Jobs | Nonfarm Earnings $(\$ 1,000)$ | Nonfarm <br> Average | Private <br> Nonfarm <br> Jobs | Private Nonfarm Earnings $(\$ 1,000)$ | Private <br> Nonfarm <br> Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Callaway County, MO | 1,294 | \$-255 | No data | 19,770 | \$936,269 | \$47,358 | 15,831 | \$730,983 | \$46,174 |
| Cole County, MO | 973 | \$4,635 | \$4,764 | 65,581 | \$3,418,665 | \$52,129 | 45,966 | \$2,187,465 | \$47,589 |
| Crawford County, MO | 654 | \$-6,685 | No data | 9,662 | \$419,786 | \$43,447 | 8,628 | \$370,202 | \$42,907 |
| Dent County, MO | 630 | \$-1,732 | No data | 5,788 | \$212,183 | \$36,659 | 4,763 | \$158,838 | \$33,348 |
| Franklin County, MO | 1,715 | \$-3,443 | No data | 53,954 | \$2,461,876 | \$45,629 | 49,084 | \$2,194,751 | \$44,714 |
| Gasconade County, MO | 783 | \$-2,791 | No data | 7,886 | \$277,612 | \$35,203 | 6,811 | \$223,038 | \$32,747 |
| Lincoln County, MO | 1,097 | \$2,471 | \$2,253 | 18,846 | \$779,484 | \$41,361 | 16,465 | \$647,925 | \$39,352 |
| Maries County, MO | 772 | \$-2,495 | No data | 2,367 | \$72,788 | \$30,751 | 1,997 | \$57,248 | \$28,667 |
| Miller County, MO | 935 | \$20,128 | \$21,527 | 10,445 | \$390,407 | \$37,377 | 8,923 | \$313,621 | \$35,147 |
| Montgomery County, MO | 729 | \$-58 | No data | 4,482 | \$171,289 | \$38,217 | 3,804 | \$137,536 | \$36,156 |
| Osage County, MO | 1,045 | \$11,676 | \$11,173 | 6,080 | \$279,320 | \$45,941 | 5,163 | \$239,965 | \$46,478 |
| Phelps County, MO | 698 | \$-2,149 | No data | 24,497 | \$1,127,219 | \$46,015 | 17,803 | \$715,212 | \$40,174 |
| Pulaski County, MO | 483 | \$-2,899 | No data | 28,039 | \$1,668,002 | \$59,489 | 11,850 | \$355,147 | \$29,970 |
| Ste. Genevieve County, MO | 596 | \$4 | \$7 | 8,142 | \$371,725 | \$45,655 | 7,025 | \$303,987 | \$43,272 |
| St. Francois County, MO | 608 | \$-386 | No data | 30,695 | \$1,212,729 | \$39,509 | 24,530 | \$894,815 | \$36,478 |
| Warren County, MO | 557 | \$-187 | No data | 11,622 | \$481,149 | \$41,400 | 10,224 | \$403,790 | \$39,494 |
| Washington County, MO | 492 | \$-4,512 | No data | 6,804 | \$250,351 | \$36,795 | 5,155 | \$160,315 | \$31,099 |
| Missouri | 93,918 | \$266,645 | \$2,839 | 3,685,918 | \$205,165,197 | \$55,662 | 3,216,528 | \$174,646,491 | \$54,297 |
| United States | 2,604,000 | \$67,932,000 | \$26,088 | 198,142,000 | \$12,442,723,000 | \$62,797 | 173,599,000 | \$10,458,009,000 | \$60,242 |

Data Source: US Department of Commerce, US Bureau of Economic Analysis. 2018. Source geography: County

| Report Area | Forestry, <br> Fishing, and <br> Related <br> Activities <br> Jobs | Forestry, Fishing, and Related <br> Activities <br> Earnings <br> $(\$ 1,000)$ | Forestry, Fishing, and <br> Related <br> Activities <br> Average | Mining <br> Jobs | Mining <br> Earnings $(\$ 1,000)$ | Mining <br> Average | Utilities <br> Jobs | Utilities <br> Earnings $(\$ 1,000)$ | Utilities <br> Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Callaway <br> County, MO | 151 | \$4,475 | \$29,636 | 97 | \$3,289 | \$33,907 | No data | No data | No data |
| Cole County, MO | No data | No data | No data | No data | No data | No data | 247 | \$32,053 | \$129,769 |
| Crawford County, MO | 122 | \$4,303 | \$35,270 | 81 | \$4,254 | \$52,519 | No data | No data | No data |
| Dent County, MO | No data | No data | No data | No data | No data | No data | No data | No data | No data |
| Franklin County, MO | No data | No data | No data | No data | No data | No data | 358 | \$49,315 | \$137,751 |
| Gasconade County, MO | No data | No data | No data | No data | No data | No data | 5 | \$489 | \$97,800 |
| Lincoln County, MO | No data | No data | No data | 167 | \$11,094 | \$66,431 | 134 | \$15,553 | \$116,067 |
| Maries County, MO | No data | No data | No data | 20 | \$76 | \$3,800 | 4 | \$489 | \$122,250 |
| Miller County, MO | No data | No data | No data | No data | No data | No data | No data | No data | No data |
| Montgomery County, MO | 68 | \$1,492 | \$21,941 | 55 | \$3,527 | \$64,127 | No data | No data | No data |
| Osage County, MO | No data | No data | No data | 16 | \$2,293 | \$143,313 | No data | No data | No data |
| Phelps County, MO | 80 | \$1,112 | \$13,900 | 53 | \$1,022 | \$19,283 | 24 | \$2,832 | \$118,000 |
| Pulaski <br> County, MO | No data | No data | No data | No data | No data | No data | No data | No data | No data |
| Ste. Genevieve County, MO | 37 | \$613 | \$16,568 | 236 | \$18,026 | \$76,381 | 34 | \$2,994 | \$88,059 |
| St. Francois County, MO | 86 | \$1,400 | \$16,279 | 76 | \$3,201 | \$42,118 | 81 | \$10,334 | \$127,580 |
| Warren County, MO | No data | No data | No data | No data | No data | No data | No data | No data | No data |
| Washington County, MO | No data | No data | No data | 95 | \$4,579 | \$48,200 | No data | No data | No data |
| Missouri | 14,418 | \$482,308 | \$33,452 | 8,762 | \$336,767 | \$38,435 | 12,236 | \$1,697,843 | \$138,758 |
| United States | 969,400 | \$37,698,000 | \$38,888 | 1,353,700 | \$158,353,000 | \$116,978 | 589,700 | \$100,500,000 | \$170,426 |

Data Source: US Department of Commerce, US Bureau of Economic Analysis.

| Report Area | Construction Jobs | Construction Earnings $(\$ 1,000)$ | Construction <br> Average | Manufacturing Jobs | Manufacturing Earnings $(\$ 1,000)$ | Manufacturing <br> Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Callaway County, MO | 1,209 | \$54,716 | \$45,257 | 2,017 | \$148,656 | \$73,702 |
| Cole County, MO | 3,320 | \$220,189 | \$66,322 | 2,663 | \$164,291 | \$61,694 |
| Crawford County, MO | 651 | \$25,796 | \$39,625 | 1,960 | \$98,687 | \$50,351 |
| Dent County, MO | 347 | \$12,412 | \$35,769 | 466 | \$29,456 | \$63,210 |
| Franklin County, MO | 4,158 | \$211,627 | \$50,896 | 10,225 | \$683,635 | \$66,859 |
| Gasconade County, MO | 433 | \$16,100 | \$37,182 | 1,670 | \$82,307 | \$49,286 |
| Lincoln County, MO | 1,991 | \$110,036 | \$55,267 | 2,086 | \$139,490 | \$66,870 |
| Maries County, MO | No data | No data | No data | 244 | \$14,573 | \$59,725 |
| Miller County, MO | 1,199 | \$49,281 | \$41,102 | 730 | \$38,267 | \$52,421 |
| Montgomery County, MO | 401 | \$19,235 | \$47,968 | 667 | \$40,137 | \$60,175 |
| Osage County, MO | 598 | \$30,713 | \$51,360 | 1,583 | \$123,449 | \$77,984 |
| Phelps County, MO | 988 | \$43,580 | \$44,109 | 1,180 | \$77,011 | \$65,264 |
| Pulaski County, MO | 800 | \$26,186 | \$32,733 | 197 | \$7,110 | \$36,091 |
| Ste. Genevieve County, MO | 644 | \$34,401 | \$53,418 | 1,460 | \$110,066 | \$75,388 |
| St. Francois County, MO | 1,906 | \$96,781 | \$50,777 | 2,155 | \$118,707 | \$55,084 |
| Warren County, MO | 1,282 | \$66,714 | \$52,039 | 1,907 | \$129,328 | \$67,818 |
| Washington County, MO | 478 | \$15,506 | \$32,439 | 576 | \$30,105 | \$52,266 |
| Missouri | 196,223 | \$12,537,532 | \$63,894 | 288,323 | \$22,730,105 | \$78,836 |
| United States | 10,973,300 | \$771,088,000 | \$70,269 | 13,501,300 | \$1,155,693,000 | \$85,599 |

[^0]| Report Area | Wholesale <br> Trade <br> Jobs | Wholesale <br> Trade <br> Earnings <br> $(\$ 1,000)$ | Wholesale <br> Trade <br> Average | Retail <br> Trade <br> Jobs | Retail Trade <br> Earnings $(\$ 1,000)$ | Retail <br> Trade <br> Average | Tranportation <br> and <br> Warehousing Jobs | Tranportation and <br> Warehousing <br> Earnings <br> $(\$ 1,000)$ | Tranportation <br> and <br> Warehousing <br> Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Callaway County, <br> MO | No data | No data | No data | 1,954 | \$48,441 | \$24,791 | 1,224 | \$55,463 | \$45,313 |
| Cole County, MO | 1,839 | \$127,917 | \$69,558 | 7,644 | \$223,452 | \$29,232 | 1,006 | \$45,498 | \$45,227 |
| Crawford <br> County, MO | 209 | \$11,842 | \$56,660 | 1,007 | \$53,506 | \$53,134 | No data | No data | No data |
| Dent County, MO | 348 | \$21,966 | \$63,121 | 670 | \$20,334 | \$30,349 | No data | No data | No data |
| Franklin County, MO | 1,213 | \$82,034 | \$67,629 | 6,705 | \$189,209 | \$28,219 | 1,997 | \$99,382 | \$49,766 |
| Gasconade <br> County, MO | 201 | \$10,015 | \$49,826 | 836 | \$20,763 | \$24,836 | 278 | \$14,153 | \$50,910 |
| Lincoln County, MO | 316 | \$18,169 | \$57,497 | 2,379 | \$63,222 | \$26,575 | 1,161 | \$49,329 | \$42,488 |
| Maries County, <br> MO | 51 | \$1,442 | \$28,275 | 297 | \$5,126 | \$17,259 | 145 | \$6,381 | \$44,007 |
| Miller County, MO | No data | No data | No data | 1,997 | \$58,641 | \$29,365 | 409 | \$21,161 | \$51,738 |
| Montgomery <br> County, MO | 186 | \$10,819 | \$58,167 | 491 | \$12,048 | \$24,538 | No data | No data | No data |
| Osage County, <br> MO | No data | No data | No data | 605 | \$15,304 | \$25,296 | 203 | \$7,262 | \$35,773 |
| Phelps County, MO | 548 | \$29,452 | \$53,745 | 2,967 | \$90,647 | \$30,552 | 1,964 | \$97,411 | \$49,598 |
| Pulaski County, MO | No data | No data | No data | 2,268 | \$56,097 | \$24,734 | 391 | \$11,633 | \$29,752 |
| Ste. Genevieve County, MO | 231 | \$17,539 | \$75,926 | 783 | \$20,891 | \$26,681 | 372 | \$21,627 | \$58,137 |
| St. Francois County, MO | 887 | \$44,927 | \$50,651 | 3,866 | \$106,461 | \$27,538 | 862 | \$31,811 | \$36,904 |
| Warren County, MO | No data | No data | No data | 1,260 | \$27,775 | \$22,044 | 490 | \$24,497 | \$49,994 |
| Washington County, MO | No data | No data | No data | 785 | \$16,586 | \$21,129 | 328 | \$10,821 | \$32,991 |
| Missouri | 129,406 | \$11,056,910 | \$85,444 | 383,835 | \$11,993,104 | \$31,245 | 152,786 | \$7,511,308 | \$49,162 |
| United States | 6,422,200 | \$586,568,000 | \$91,334 | 19,307,500 | \$705,796,000 | \$36,556 | 9,364,300 | \$492,416,000 | \$52,584 |

[^1]| Report Area | Information Jobs | Information Earnings $(\$ 1,000)$ | Information <br> Average | Finance <br> and Insurance <br> Jobs | Finance and Insurance Earnings $(\$ 1,000)$ | Finance <br> and <br> Insurance <br> Average | Real Eastate <br> and Rental <br> and Leasing <br> Jobs | Real Eastate and Rental and Leasing Earnings $(\$ 1,000)$ | Real Eastate and Rental and Leasing Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Callaway <br> County, MO | 134 | \$5,708 | \$42,597 | 596 | \$16,337 | \$27,411 | 708 | \$9,380 | \$13,249 |
| Cole County, MO | 1,298 | \$86,001 | \$66,257 | 3,050 | \$179,501 | \$58,853 | 2,098 | \$47,240 | \$22,517 |
| Crawford <br> County, MO | 91 | \$3,042 | \$33,429 | 246 | \$10,162 | \$41,309 | 486 | \$6,411 | \$13,191 |
| Dent County, MO | 53 | \$1,650 | \$31,132 | 261 | \$11,507 | \$44,088 | 164 | \$1,866 | \$11,378 |
| Franklin County, MO | 680 | \$32,486 | \$47,774 | 1,999 | \$82,027 | \$41,034 | 2,902 | \$48,949 | \$16,867 |
| Gasconade <br> County, MO | 50 | \$1,689 | \$33,780 | 310 | \$10,204 | \$32,916 | 290 | \$3,907 | \$13,472 |
| Lincoln <br> County, MO | 110 | \$4,093 | \$37,209 | 738 | \$25,871 | \$35,056 | 1,059 | \$19,395 | \$18,314 |
| Maries <br> County, MO | No data | No data | No data | No data | No data | No data | No data | No data | No data |
| Miller County, MO | 110 | \$3,042 | \$27,655 | 301 | \$13,898 | \$46,173 | 446 | \$5,434 | \$12,184 |
| Montgomery County, MO | 33 | \$1,490 | \$45,152 | No data | No data | No data | No data | No data | No data |
| Osage County, MO | 21 | \$347 | \$16,524 | 248 | \$7,013 | \$28,278 | 179 | \$482 | \$2,693 |
| Phelps County, MO | 164 | \$7,632 | \$46,537 | 629 | \$28,223 | \$44,870 | 746 | \$17,311 | \$23,205 |
| Pulaski County, MO | 121 | \$3,608 | \$29,818 | 480 | \$19,118 | \$39,829 | 519 | \$10,492 | \$20,216 |
| Ste. Genevieve County, MO | 55 | \$2,259 | \$41,073 | 338 | \$11,552 | \$34,178 | 392 | \$3,288 | \$8,388 |
| St. Francois County, MO | 244 | \$7,727 | \$31,668 | 1,562 | \$73,514 | \$47,064 | 1,011 | \$16,810 | \$16,627 |
| Warren County, MO | 82 | \$2,072 | \$25,268 | 487 | \$15,255 | \$31,324 | 576 | \$7,189 | \$12,481 |
| Washington County, MO | 42 | \$1,379 | \$32,833 | 174 | \$8,176 | \$46,989 | 171 | \$5,289 | \$30,930 |
| Missouri | 57,370 | \$4,765,343 | \$83,063 | 195,440 | \$15,861,333 | \$81,157 | 164,140 | \$3,632,297 | \$22,129 |
| United States | 3,460,100 | \$438,069,000 | \$126,606 | 10,394,600 | \$894,866,000 | \$86,090 | 9,504,800 | \$306,940,000 | \$32,293 |

Data Source: US Department of Commerce, US Bureau of Economic Analysis.

| Report Area | Professional, <br> Scientific, and Technical Services Jobs | Professional, <br> Scientific, and Technical Services Earnings $(\$ 1,000)$ | Professional, <br> Scientific, and Technical Services Average | Management of <br> Companies and <br> Enterprises <br> Jobs | Management of Companies and Enterprises Earnings $(\$ 1,000)$ | Management of Companies and Enterprises Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Callaway <br> County, MO | 766 | \$36,236 | \$47,305 | 120 | \$6,342 | \$52,850 |
| Cole County, MO | 2,891 | \$199,931 | \$69,156 | 1,186 | \$93,344 | \$78,705 |
| Crawford <br> County, MO | No data | No data | No data | No data | No data | No data |
| Dent County, MO | 143 | \$3,614 | \$25,273 | No data | No data | No data |
| Franklin County, MO | 2,443 | \$108,926 | \$44,587 | 398 | \$33,308 | \$83,688 |
| Gasconade <br> County, MO | No data | No data | No data | No data | No data | No data |
| Lincoln County, MO | 604 | \$16,591 | \$27,469 | No data | No data | No data |
| Maries County, MO | No data | No data | No data | No data | No data | No data |
| Miller <br> County, MO | 310 | \$9,433 | \$30,429 | 1 | \$8 | \$8,000 |
| Montgomery County, MO | 98 | \$4,045 | \$41,276 | 14 | \$18 | \$1,286 |
| Osage <br> County, MO | 137 | \$2,503 | \$18,270 | 0 | \$0 | \$0 |
| Phelps County, MO | 718 | \$23,545 | \$32,792 | 30 | \$1,867 | \$62,233 |
| Pulaski County, MO | No data | No data | No data | No data | No data | No data |
| Ste. <br> Genevieve <br> County, MO | No data | No data | No data | No data | No data | No data |
| St. Francois County, MO | 724 | \$24,530 | \$33,881 | 173 | \$10,379 | \$59,994 |
| Warren <br> County, MO | No data | No data | No data | No data | No data | No data |
| Washington County, MO | No data | No data | No data | No data | No data | No data |
| Missouri | 229,509 | \$19,011,274 | \$82,835 | 69,414 | \$8,702,637 | \$125,373 |
| United States | 14,203,900 | \$1,303,200,000 | \$91,749 | 2,669,500 | \$338,084,000 | \$126,647 |

Data Source: US Department of Commerce, US Bureau of Economic Analysis.

| Report Area | Administrative and Waste Management Services Jobs | Administrative and Waste Management Services Earnings $(\$ 1,000)$ | Administrative and Waste Management Services Average | Educational services Jobs | Educational services Earnings $(\$ 1,000)$ | Educational services Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Callaway <br> County, MO | 649 | \$21,101 | \$32,513 | No data | No data | No data |
| Cole County, MO | 3,563 | \$115,257 | \$32,348 | 778 | \$20,095 | \$25,829 |
| Crawford <br> County, MO | 386 | \$17,231 | \$44,640 | 20 | \$106 | \$5,300 |
| Dent County, MO | No data | No data | No data | No data | No data | No data |
| Franklin County, MO | 2,687 | \$84,080 | \$31,291 | 547 | \$15,519 | \$28,371 |
| Gasconade <br> County, MO | 336 | \$8,424 | \$25,071 | No data | No data | No data |
| Lincoln County, MO | 1,046 | \$30,466 | \$29,126 | 191 | \$5,266 | \$27,571 |
| Maries County, MO | 80 | \$1,569 | \$19,613 | 23 | \$579 | \$25,174 |
| Miller County, MO | 803 | \$18,110 | \$22,553 | No data | No data | No data |
| Montgomery County, MO | 98 | \$1,343 | \$13,704 | 11 | \$170 | \$15,455 |
| Osage County, MO | 141 | \$2,029 | \$14,390 | 101 | \$6,754 | \$66,871 |
| Phelps County, MO | 661 | \$17,693 | \$26,767 | 250 | \$5,067 | \$20,268 |
| Pulaski County, MO | 809 | \$30,707 | \$37,957 | 313 | \$7,905 | \$25,256 |
| Ste. Genevieve County, MO | 299 | \$7,164 | \$23,960 | No data | No data | No data |
| St. Francois County, MO | 2,089 | \$62,801 | \$30,063 | 222 | \$4,531 | \$20,410 |
| Warren County, MO | 508 | \$13,246 | \$26,075 | No data | No data | No data |
| Washington <br> County, MO | 214 | \$7,073 | \$33,051 | No data | No data | No data |
| Missouri | 208,670 | \$8,199,444 | \$39,294 | 85,272 | \$3,361,483 | \$39,421 |
| United States | 12,472,900 | \$534,961,000 | \$42,890 | 4,771,700 | \$209,796,000 | \$43,967 |

Data Source: US Department of Commerce, US Bureau of Economic Analysis.

| Report Area | Health Care and <br> Social Assistance <br> Jobs | Health Care and Social Assistance Earnings $(\$ 1,000)$ | Health Care and <br> Social Assistance <br> Average | Arts, Entertainment, and Recreation Jobs | Arts, Entertainment, and Recreation Earnings $(\$ 1,000)$ | Arts, Entertainment, and Recreation Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Callaway <br> County, MO | No data | No data | No data | 279 | \$2,904 | \$10,409 |
| Cole County, MO | 6,448 | \$379,541 | \$58,862 | 866 | \$13,708 | \$15,829 |
| Crawford <br> County, MO | 1,199 | \$57,217 | \$47,721 | 110 | \$833 | \$7,573 |
| Dent County, MO | No data | No data | No data | 56 | \$688 | \$12,286 |
| Franklin County, MO | 4,700 | \$274,692 | \$58,445 | 811 | \$13,456 | \$16,592 |
| Gasconade County, MO | No data | No data | No data | No data | No data | No data |
| Lincoln County, MO | 1,508 | \$63,815 | \$42,318 | 263 | \$1,884 | \$7,163 |
| Maries County, MO | 182 | \$5,941 | \$32,643 | 15 | \$140 | \$9,333 |
| Miller County, MO | No data | No data | No data | 260 | \$5,407 | \$20,796 |
| Montgomery County, MO | 338 | \$10,230 | \$30,266 | 59 | \$1,306 | \$22,136 |
| Osage County, MO | 389 | \$11,205 | \$28,805 | No data | No data | No data |
| Phelps County, MO | 3,121 | \$181,690 | \$58,215 | 250 | \$2,588 | \$10,352 |
| Pulaski County, MO | 1,126 | \$45,173 | \$40,118 | 162 | \$949 | \$5,858 |
| Ste. Genevieve County, MO | No data | No data | No data | 103 | \$932 | \$9,049 |
| St. Francois County, MO | 4,250 | \$175,633 | \$41,325 | 301 | \$2,182 | \$7,249 |
| Warren County, MO | No data | No data | No data | 189 | \$1,659 | \$8,778 |
| Washington County, MO | No data | No data | No data | 54 | \$303 | \$5,611 |
| Missouri | 454,955 | \$25,782,286 | \$56,670 | 76,382 | \$2,363,345 | \$30,941 |
| United States | 22,619,800 | \$1,381,112,000 | \$61,058 | 4,684,900 | \$161,027,000 | \$34,371 |

Data Source: US Department of Commerce, US Bureau of Economic Analysis.

| Report Area | Accommodation <br> and Food <br> Services <br> Jobs | Accommodation <br> and Food <br> Services <br> Earnings <br> $(\$ 1,000)$ | Accommodation <br> and Food <br> Services <br> Average | Other Services, Except Public Administration Jobs | Other Services, Except Public Administration Earnings $(\$ 1,000)$ | Other Services, Except Public Administration Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Callaway <br> County, MO | 1,238 | \$22,188 | \$17,922 | 1,136 | \$37,121 | \$32,677 |
| Cole County, MO | 3,639 | \$76,132 | \$20,921 | 3,229 | \$156,643 | \$48,511 |
| Crawford County, MO | 594 | \$11,271 | \$18,975 | 642 | \$20,311 | \$31,637 |
| Dent County, MO | 356 | \$5,607 | \$15,750 | 490 | \$13,652 | \$27,861 |
| Franklin County, MO | 3,801 | \$69,750 | \$18,350 | 3,177 | \$108,962 | \$34,297 |
| Gasconade County, MO | No data | No data | No data | 520 | \$13,378 | \$25,727 |
| Lincoln County, MO | 1,122 | \$21,382 | \$19,057 | 1,432 | \$48,805 | \$34,082 |
| Maries <br> County, MO | 65 | \$543 | \$8,354 | No data | No data | No data |
| Miller County, MO | 637 | \$12,271 | \$19,264 | 677 | \$23,644 | \$34,925 |
| Montgomery County, MO | 254 | \$3,213 | \$12,650 | 299 | \$11,138 | \$37,251 |
| Osage <br> County, MO | No data | No data | No data | 366 | \$10,375 | \$28,347 |
| Phelps <br> County, MO | 2,185 | \$43,650 | \$19,977 | 1,245 | \$42,879 | \$34,441 |
| Pulaski County, MO | 2,660 | \$70,225 | \$26,400 | 1,070 | \$33,158 | \$30,989 |
| Ste. <br> Genevieve <br> County, MO | 522 | \$7,097 | \$13,596 | 526 | \$14,590 | \$27,738 |
| St. Francois County, MO | 2,255 | \$42,229 | \$18,727 | 1,780 | \$60,857 | \$34,189 |
| Warren <br> County, MO | 734 | \$13,657 | \$18,606 | 870 | \$31,580 | \$36,299 |
| Washington County, MO | 286 | \$5,348 | \$18,699 | 653 | \$18,225 | \$27,910 |
| Missouri | 282,842 | \$6,678,049 | \$23,611 | 206,545 | \$7,943,123 | \$38,457 |
| United States | 15,077,500 | \$430,641,000 | \$28,562 | 11,257,900 | \$451,201,000 | \$40,079 |

Data Source: US Department of Commerce, US Bureau of Economic Analysis.

| Report Area | Government and Government Enterprises Jobs | Government and Government <br> Enterprises <br> Earnings <br> $(\$ 1,000)$ | Government and Government <br> Enterprises <br> Average |
| :---: | :---: | :---: | :---: |
| Callaway County, MO | 3,939 | \$205,286 | \$52,116 |
| Cole County, MO | 19,615 | \$1,231,200 | \$62,768 |
| Crawford County, MO | 1,034 | \$49,584 | \$47,954 |
| Dent County, MO | 1,025 | \$53,345 | \$52,044 |
| Franklin County, MO | 4,870 | \$267,125 | \$54,851 |
| Gasconade County, MO | 1,075 | \$54,574 | \$50,767 |
| Lincoln County, MO | 2,381 | \$131,559 | \$55,254 |
| Maries County, MO | 370 | \$15,540 | \$42,000 |
| Miller County, MO | 1,522 | \$76,786 | \$50,451 |
| Montgomery County, MO | 678 | \$33,753 | \$49,783 |
| Osage County, MO | 917 | \$39,355 | \$42,917 |
| Phelps County, MO | 6,694 | \$412,007 | \$61,549 |
| Pulaski County, MO | 16,189 | \$1,312,855 | \$81,095 |
| Ste. Genevieve County, MO | 1,117 | \$67,738 | \$60,643 |
| St. Francois County, MO | 6,165 | \$317,914 | \$51,568 |
| Warren County, MO | 1,398 | \$77,359 | \$55,335 |
| Washington County, MO | 1,649 | \$90,036 | \$54,600 |
| Missouri | 469,390 | \$30,518,706 | \$65,018 |
| United States | 24,543,000 | \$1,984,714,000 | \$80,867 |

Data Source: US Department of Commerce, US Bureau of Economic Analysis.

## Median Age

This indicates that the report population as a whole generally trends younger than the state, which has a median age of 38.6. These data are based on the latest U.S. Census Bureau American Community Survey 5-year estimates.

|  | Report Area | Total Population |  |
| :--- | ---: | ---: | ---: |
|  |  | Median Age |  |
| Report Location |  | 635,655 | No data |
| Missouri | $6,104,910$ |  |  |
| United States |  | $324,697,795$ | 38.6 |

[^2]

## Median Age by County, ACS 2015-19

Over 45.0
40.1-45.0
35.1-40.0

Under 35.1
No Data or Data Suppressed
$\square$ Report Location

## Population Median Age by Gender

This indicator reports the median age of the population by gender.

|  | Report Area | Male |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Report Location |  | Female |  |  |
| Missouri | No data | No data |  |  |
| United States |  |  | 37.2 |  |



## Population Median Age by Race Alone

This indicator reports the median age of the population by race alone.

| Report Area | White | Black or African American | Native American or Alaska Native | Asian | Native Hawaiian or Pacific Islander | Some Other Race | Multiple <br> Race |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Report Location | No data | No data | No data | No data | No data | No data | No data |
| Missouri | 40.6 | 33.1 | 40.2 | 33.7 | 24.3 | 25.6 | 18.8 |
| United States | 40.7 | 34.1 | 33.0 | 37.2 | 32.2 | 29.9 | 20.3 |



## Population Median Age by Ethnicity

This indicator reports the median age of the population by ethnicity.

| Report Location | No data | No data |  |
| :--- | :--- | :--- | :--- |
| Missouri |  | 25.6 | 4 |
| United States |  | 29.2 | 4 |

Population Median Age by Ethnicity


## Population Age 0-4

Of the estimated 635,655 total population in the report area, an estimated 37,701 are children under the age of 5, representing $5.93 \%$ of the population. These data are based on the latest U.S. Census Bureau American Community Survey 5year estimates. The number of children under age 5 is relevant because this population has unique needs which should be considered separately from other age groups.

| Report Area | Total Population | Population Age 0-4 | Percent Population Age 0-4 |
| :--- | ---: | ---: | ---: |
| Report Location | 635,655 | 37,701 | $5.93 \%$ |
| Missouri | $6,104,910$ | 371,570 | $6.09 \%$ |
| United States | $324,697,795$ | $19,767,670$ | $6.09 \%$ |

Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: Tract


Population Age 0-4, Percent by County, ACS 2015-19
$\square$ Over $7.0 \%$
$6.1-7.0 \%$
$5.1-6.0 \%$
$\square$ Under $5.1 \%$
$\square$ No Data or Data Suppressed
$\square$ Report Location

## Population Age 0-4 by Gender

The table below reports the percentage of the population that is under age 5 by gender. Among the male population in the report area, $5.85 \%$ are aged $0-4$ years. Among the female population, $6.02 \%$ are aged $0-4$ years.

| Report Area | Female | Male, Percent | Female, Percent |  |
| :--- | ---: | ---: | ---: | ---: |
| Report Location | 19,069 | 18,632 | $5.85 \%$ | $6.02 \%$ |
| Missouri | 190,266 | 181,304 | $6.35 \%$ | $5.83 \%$ |
| United States | $10,112,614$ | $9,655,056$ | $6.32 \%$ | $5.86 \%$ |



## Population Age $0-4$ by Ethnicity Alone

| Report Area | Hispanic or Latino | Not Hispanic or Latino | Hispanic or Latino, Percent | Not Hispanic or Latino, Percent |
| :--- | ---: | ---: | ---: | ---: |
| Report Location | 1,627 | 36,074 | $9.03 \%$ | $5.84 \%$ |
| Missouri | 25,491 | 346,079 | $10.00 \%$ | $5.92 \%$ |
| United States | $5,106,555$ | $14,661,115$ | $8.73 \%$ | $5.51 \%$ |



## Population Age 0-4 by Race Alone, Percent

| Report Area | White | Black or African American | Native American or Alaska Native | Asian | Native Hawaiian or Pacific Islander | Some Other Race | Multiple <br> Race |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Report Location | 5.71\% | 4.90\% | 1.33\% | 4.81\% | 9.38\% | 8.74\% | 17.39\% |
| Missouri | 5.61\% | 7.17\% | 4.87\% | 4.81\% | 12.76\% | 9.92\% | 15.24\% |
| United States | 5.55\% | 6.65\% | 6.93\% | 5.12\% | 7.01\% | 7.85\% | 14.34\% |



Population Age 0-4 by Race Alone, Total

| Report <br> Area | Non-Hispanic White | Black or African <br> American | Native American or Alaska Native | Asian | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Report Location | 33,292 | 1,217 | 40 | 301 | 64 | 337 | 2,450 |
| Missouri | 281,599 | 50,286 | 1,318 | 5,804 | 1,050 | 7,075 | 24,438 |
| United States | 13,073,664 | 2,740,124 | 190,599 | 917,482 | 42,056 | 1,260,268 | 1,543,477 |

Population Age $0-4$ by Race Alone, Total
Report Location

Multiple Race: 6.5\%


Non-Hispanic White: $\mathbf{8 8 . 3 \%}$

## Population Age 18-64

Of the estimated 635,655 total population in the report area, an estimated 389,786 persons are between the ages of 18 and 64 , representing $61.32 \%$ of the population. These data are based on the latest U.S. Census Bureau American Community Survey 5-year estimates. The number of adults in the report area is relevant because this population has unique needs which should be considered separately from other age groups.

| Report Area | Total Population | Population Age 18-64 | Population Age 18-64, Percent |
| :--- | ---: | ---: | ---: | ---: |
| Report Location | 635,655 | 389,786 | $61.32 \%$ |
| Missouri | $6,104,910$ | $3,716,573$ | $60.88 \%$ |
| United States | $324,697,795$ | $200,484,607$ | $61.74 \%$ |

[^3]

Population Age 18-64, Percent by County, ACS 2015-19
Over 63.0\%
60.1-63.0\%
57.1-60.0\%

Under 57.1\%
$\square$ No Data or Data Suppressed
$\square$ Report Location

## Population Age 18-64 by Gender

The table below reports the percentage of the population that is age 18 to 64 by gender. Among the male population in the report area, $63.04 \%$ are aged $18-64$ years. Among the female population, $59.51 \%$ are aged $18-64$ years.

| Report Area | Male Age 18-64 | Female Age 18-64 | Male Age 18-64, Percent | Female Age 18-64, Percent |
| :---: | :---: | :---: | :---: | :---: |
| Report Location | 205,478 | 184,308 | 63.04\% | 59.51\% |
| Missouri | 1,844,979 | 1,871,594 | 61.59\% | 60.20\% |
| United States | 99,841,782 | 100,642,825 | 62.45\% | 61.07\% |



## Population Age 18-64 by Ethnicity Alone

This indicator reports the percentage of population that are at age 18 to 64 by ethnicity alone. In the report area, $59.67 \%$ of Hispanic / Latino population are at age 18-64, and 61.37\% of non Hispanic / Latino population are at age 18-64.

| Report Area | Hispanic or Latino <br> Age 18-64 | Not Hispanic or Latino <br> Age 18-64 | Hispanic or Latino <br> Age 18-64, Percent | Not Hispanic or Latino Age 18-64, Percent |
| :--- | ---: | ---: | ---: | ---: |
| Report Location | 10,752 | 379,034 | $59.67 \%$ |  |
| Missouri | 148,104 | $3,568,469$ | $58.13 \%$ |  |
| United States | $35,856,899$ | $164,627,708$ | $61.37 \%$ |  |



## Population Age 18-64 by Ethnicity Alone

This indicator reports the percentage of population that are between the ages of $18-64$ by ethnicity alone. In the report area, $2.76 \%$ of Hispanic / Latino population and $97.24 \%$ of non Hispanic / Latino population are between the ages of $18-64$.

| Heport Area <br> Renc or Latino <br> Age 18+ | Not Hispanic or Latino <br> Age 18+ | Hispanic or Latino <br> Age 18+, Percent | Not Hispanic or Latino Age 18+, Percent |
| :--- | ---: | ---: | ---: | ---: |

Population Age 18-64 by Ethnicity Alone
Report Location


## Population Age 18-64 by Race Alone, Percent

This indicator reports the percentage of population that are at age 18 to 64 by race alone.

| Report Area | White Age 1864 | Black or African <br> American <br> Age 18-64 | Native American or Alaska <br> Native <br> Age 18-64 | Asian Age 1864 | Native Hawaiian or Pacific <br> Islander <br> Age 18-64 | Some Other <br> Race <br> Age 18-64 | Multiple <br> Race <br> Age 18-64 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Report Location | 60.85\% | 75.93\% | 75.17\% | 74.05\% | 68.04\% | 66.78\% | 44.46\% |
| Missouri | 60.82\% | 62.74\% | 68.24\% | 70.57\% | 58.91\% | 60.36\% | 46.42\% |
| United States | 61.26\% | 63.78\% | 62.80\% | 67.93\% | 65.92\% | 64.72\% | 49.30\% |



## Population Age 18-64 by Race Alone, Total

This indicator reports the proportion of each race (alone) making up the population aged 18 to 64 .

| Report Area | White <br> Age 18-64 | Black or African <br> American <br> Age 18-64 | Native American or Alaska <br> Native <br> Age 18-64 | Asian <br> Age 18-64 | Native Hawaiian or Pacific Islander <br> Age 18-64 | Some Other Race Age 18-64 | Multiple <br> Race <br> Age 18-64 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Report <br> Location | 354,739 | 18,846 | 2,261 | 4,637 | 464 | 2,575 | 6,264 |
| Missouri | 3,050,591 | 440,010 | 18,483 | 85,149 | 4,849 | 43,055 | 74,436 |
| United States | 144,193,825 | 26,300,100 | 1,726,976 | 12,176,086 | 395,444 | 10,385,749 | 5,306,427 |



## Population Age 5-17

Of the estimated 635,655 total population in the report area, an estimated 105,574 persons are youth between the ages of 5 and 17, representing $16.61 \%$ of the population. These data are based on the latest U.S. Census Bureau American Community Survey 5-year estimates. The number of young persons in the report area is relevant because this population has needs which should be considered separately from other age groups.

| Report Area | Total Population | Population Age 5-17 | Population Age 5-17, Percent |
| :--- | ---: | ---: | ---: | ---: |
| Report Location | 635,655 | 105,574 | $16.61 \%$ |
| Missouri | $6,104,910$ | $1,010,042$ | $16.54 \%$ |
| United States | $324,697,795$ | $53,661,722$ | $16.53 \%$ |

[^4]

Over 19.0\%
17.1-19.0\%
15.1-17.0\%

Under 15.1\%
No Data or Data Suppressed
$\square$ Report Location

## Population Age 5-17 by Gender

The table below reports the percentage of the population that is age 5 to 17 by gender. Among the male population in the report area, $16.73 \%$ are aged 5-17 years. Among the female population, $16.48 \%$ are aged 5-17 years.

| Report Area | Male | Female | Male, Percent |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Report Location | 54,527 | 51,047 | $16.73 \%$ |  |
| Missouri | 517,077 | 492,965 | $17.26 \%$ |  |
| United States | $27,413,920$ | $26,247,802$ | $16.48 \%$ |  |



## Population Age 5-17 by Ethnicity Alone

This indicator reports the percentage of population that are at age 5-17 by ethnicity alone. In the report area, $24.99 \%$ of the Hispanic or Latino population and 16.36\% of the Non-Hispanic or Latino population are between the ages of 5-17.

| Report Area | Hispanic or Latino | Not Hispanic or Latino | Hispanic or Latino, Percent | Non-Hispanic or Latino, Percent |
| :--- | ---: | ---: | ---: | ---: |
| Report Location | 4,503 | 101,071 | $24.99 \%$ | $16.36 \%$ |
| Missouri | 67,700 | 942,342 | $26.57 \%$ | $16.11 \%$ |
| United States | $13,350,096$ | $40,311,626$ | $22.83 \%$ | $15.14 \%$ |

30


## Population Age 5-17 by Race Alone, Percent

This indicator reports the percentage of each race (alone) making up the population aged 5-17.

| Report Area | White | Black or African <br> American | Native American or Alaska <br> Native | Asian | Native Hawaiian or Pacific <br> Islander | Some Other <br> Race | Multiple <br> Race |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Report <br> Location | $16.44 \%$ | $13.36 \%$ | $14.16 \%$ | $12.52 \%$ |  | $18.77 \%$ | $16.42 \%$ |
| Missouri | $15.57 \%$ | $18.92 \%$ | $14.54 \%$ | $15.58 \%$ | $31.79 \%$ |  |  |
| United States | $15.31 \%$ | $18.30 \%$ | $19.98 \%$ | $14.50 \%$ | $22.46 \%$ | $25.98 \%$ | $33.10 \%$ |



## Population Age 5-17 by Race Alone, Total

This indicator reports the proportion of each race (alone) making up the population aged 5-17.

| Report Area | White | Black or African American | Native American or Alaska Native | Asian | Native Hawaiian or Pacific Islander | Some Other Race | Multiple <br> Race |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Report Location | 95,807 | 3,317 | 426 | 784 | 128 | 633 | 4,479 |
| Missouri | 781,135 | 132,699 | 3,937 | 18,802 | 1,849 | 18,535 | 53,085 |
| United States | 36,030,961 | 7,545,013 | 549,465 | 2,598,605 | 109,087 | 3,470,522 | 3,358,069 |



## Population Age 65+

Of the estimated 635,655 total population in the report area, an estimated 102,594 persons are adults aged 65 and older, representing $16.14 \%$ of the population. These data are based on the latest U.S. Census Bureau American Community Survey 5year estimates. The number of older adults in the report area is relevant because this population has unique needs which should be considered separately from other age groups.

| Report Area | Total Population | Population Age 65+ | Population Age 65+, Percent |
| :--- | ---: | ---: | ---: |
| Report Location | 635,655 | 102,594 | $16.14 \%$ |
| Missouri | $6,104,910$ | $1,006,725$ | $16.49 \%$ |
| United States | $324,697,795$ | $50,783,796$ | $15.64 \%$ |

Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: Tract


Population Age 65+, Percent by County, ACS 2015-19
Over 20.0\%
16.1-20.0\%
12.1-16.0\%
Under 12.1\%
$\square$ No Data or Data Suppressed
$\square$ Report Location

## Population Age 65+ by Gender

The table below reports the percentage of the population that is age 65 or older by gender. Among the male population in the report area, $13.13 \%$ are aged 65 years or older. Among the female population, $18.00 \%$ are aged 65 years or older.

| Report Area | Male | Female | Male, Percent | Female, Percent |
| :--- | ---: | ---: | ---: | ---: |
| Report Location | 42,793 | 55,740 | $13.13 \%$ | $18.00 \%$ |
| Missouri | 400,309 | 563,322 | $13.36 \%$ | $18.12 \%$ |
| United States | $20,320,351$ | $28,265,193$ | $12.71 \%$ | $17.15 \%$ |



## Population Age 65+ by Ethnicity Alone

This indicator reports the percentage of population that are at age $65+$ by ethnicity alone. In the report area, $6.31 \%$ of Hispanic / Latino population are at age 65+, and $16.43 \%$ of non Hispanic / Latino population are at age 65+.

| Report Area | Hispanic or Latino | Not Hispanic or Latino | Hispanic or Latino, Percent | Not Hispanic or Latino, Percent |
| :---: | :---: | :---: | :---: | :---: |
| Report Location | 1,137 | 101,457 | 6.31\% | 16.43\% |
| Missouri | 13,496 | 993,229 | 5.30\% | 16.98\% |
| United States | 4,165,820 | 46,617,976 | 7.12\% | 17.51\% |



## Population Age 65+ by Race Alone, Percent

This indicator reports the percentage of each race (alone) making up the population aged 65 or older.

| Report Area | White | Black or African <br> American | Native American or Alaska Native | Asian | Native Hawaiian or Pacific Islander | Some Other Race | Multiple <br> Race |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Report Location | 17.00\% | 5.81\% | 10.52\% | 9.16\% | 11.87\% | 9.19\% | 6.42\% |
| Missouri | 17.99\% | 11.17\% | 12.35\% | 9.03\% | 5.87\% | 3.74\% | 5.24\% |
| United States | 17.88\% | 11.28\% | 10.29\% | 12.45\% | 8.88\% | 5.80\% | 5.16\% |



## Population Age 65+ by Race Alone, Total

This indicator reports the proportion of each race (alone) making up the population aged 65 or older.

| Report <br> Area | Non-Hispanic White | Black or African <br> American | Native American or Alaska Native | Asian | Native Hawaiian or Pacific Islander | Some Other Race | Multiple <br> Race |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Report Location | 99,099 | 1,441 | 281 | 540 | 26 | 311 | 896 |
| Missouri | 902,579 | 78,339 | 3,346 | 10,899 | 483 | 2,670 | 8,409 |
| United States | 42,079,212 | 4,649,405 | 283,103 | 2,232,036 | 53,281 | 930,830 | 555,929 |

Population Age 65+ by Race Alone, Total
Report Location


## Total Population

A total of 635,655 people live in the 10,409.22 square mile report area defined for this assessment according to the U.S. Census Bureau American Community Survey 2015-19 5-year estimates. The population density for this area, estimated at 61.07 persons per square mile, is less than the national average population density of 91.93 persons per square mile.

| Report Area | Total Population | Total Land Area (Square Miles) | Population Density (Per Square Mile) |
| :---: | :---: | :---: | :---: |
| Report Location | 635,655 | 10,409.22 | 61.07 |
| Missouri | 6,104,910 | 68,746.51 | 88.80 |
| United States | 324,697,795 | 3,532,068.58 | 91.93 |

Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: Tract


Population, Density (Persons per Sq Mile) by County, ACS 2015-19

```
Over 500
101-500
51-100
11-50
Under 11
No Data or Data Suppressed
```

```Report Location
```


## Total Population by Gender

This indicator reports the total population of the report area by gender.

| Report Area | Male | Female | Male, Percent | Female, Percent |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Report Location | 325,928 | 309,727 | $51.27 \%$ | $48.73 \%$ |
| Missouri | $2,995,725$ | $3,109,185$ | $49.07 \%$ | $50.93 \%$ |
| United States | $159,886,919$ | $164,810,876$ | $49.24 \%$ | $50.76 \%$ |



## Total Population by Age Groups, Total

This indicator reports the total population of the report area by age groups

| Report Area | Age 0-4 | Age 5-17 | Age 18-24 | Age 25-34 | Age 35-44 | Age 45-54 | Age 55-64 | Age 65+ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Report Location | 37,701 | 105,574 | 63,113 | 82,124 | 75,248 | 82,327 | 86,974 | 102,594 |
| Missouri | 371,570 | $1,010,042$ | 573,249 | 813,407 | 738,183 | 769,927 | 821,807 | $1,006,725$ |
| United States | $19,767,670$ | $53,661,722$ | $30,646,327$ | $45,030,415$ | $40,978,831$ | $42,072,620$ | $41,756,414$ | $50,783,796$ |



## Total Population by Age Groups, Percent

This indicator reports the percentage of age groups in the population of the report area.

| Report Area | Age 0-4 | Age 5-17 | Age 18-24 | Age 25-34 | Age 35-44 | Age 45-54 | Age 55-64 | Age 65+ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Report Location | $5.93 \%$ | $16.61 \%$ | $9.93 \%$ | $12.92 \%$ | $11.84 \%$ | $12.95 \%$ | $13.68 \%$ | $16.14 \%$ |
| Missouri | $6.09 \%$ | $16.54 \%$ | $9.39 \%$ | $13.32 \%$ | $12.09 \%$ | $12.61 \%$ | $13.46 \%$ | $16.49 \%$ |
| United States | $6.09 \%$ | $16.53 \%$ | $9.44 \%$ | $13.87 \%$ | $12.62 \%$ | $12.96 \%$ | $12.86 \%$ | $15.64 \%$ |

Total Population by Age Groups, Percent


## Total Population by Race Alone, Total

This indicator reports the total population of the report area by race alone.

| Report Area | White | Black | Asian | Native American / Alaska Native | Native Hawaiian / Pacific Islander | Some Other <br> Race | Multiple Races |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Report Location | 582,937 | 24,821 | 6,262 | 3,008 | 682 | 3,856 | 14,089 |
| Missouri | 5,015,904 | 701,334 | 120,654 | 27,084 | 8,231 | 71,335 | 160,368 |
| United States | 235,377,662 | 41,234,642 | 17,924,209 | 2,750,143 | 599,868 | 16,047,369 | 10,763,902 |

Multiple Races: 2.2\%


## Total Population by Ethnicity Alone

This indicator reports the total population of the report area by ethnicity alone.

| Report Area | Total <br> Population | Hispanic or Latino <br> Population | Hispanic or Latino Population, <br> Percent | Non-Hispanic <br> Population | Non-Hispanic Population, <br> Percent |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Report <br> Location | 635,655 | 18,019 |  | $2.83 \%$ | 617,636 |  |
| Missouri | $6,104,910$ | 254,791 | $58,479,370$ | $4.17 \%$ | $5,850,119$ | $97.17 \%$ |
| United States | $324,697,795$ |  | $18.01 \%$ | $266,218,425$ | $95.83 \%$ |  |



## Total Population by Race Alone, Percent

This indicator reports the percentage of population by race alone in the report area.

| Report Area | White | Black | Asian | Native American or Alaska Native | Native Hawaiian or Pacific Islander | Some Other Race | Multiple <br> Race |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Report Location | 91.71\% | 3.90\% | 0.99\% | 0.47\% | 0.11\% | 0.61\% | 2.22\% |
| Missouri | 82.16\% | 11.49\% | 1.98\% | 0.44\% | 0.13\% | 1.17\% | 2.63\% |
| United States | 72.49\% | 12.70\% | 5.52\% | 0.85\% | 0.18\% | 4.94\% | 3.32\% |



## Hispanic Population by Race Alone, Total

This indicator reports the total of Hispanic or Latino population in the report area by race alone.

| Report Area | White | Black | Asian | Native American or Alaska <br> Native | Native Hawaiian or Pacific <br> Islander | Some Other <br> Race | Multiple <br> Races |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Report <br> Location | 11,766 | 554 | 141 | 418 | 87 | 3,445 | 1,608 |
| Missouri | 166,003 | 4,955 | 1,173 | 3,452 | 855 | 61,339 | 17,014 |
| United States | $38,277,289$ | $1,257,088$ | 215,255 | 589,765 | 59,357 | $15,258,322$ | $2,822,294$ |

Hispanic Population by Race Alone, Total
Report Location


## Hispanic Population by Race Alone, Percent

This indicator reports the percentage of Hispanic or Latino population in the report area by race alone.

| Report Area | White | Black | Asian | Native American or Alaska Native | Native Hawaiian or Pacific Islander | Some Other Race | Multiple <br> Races |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Report Location | 65.30\% | 3.07\% | 0.78\% | 2.32\% | 0.48\% | 19.12\% | 8.92\% |
| Missouri | 65.15\% | 1.94\% | 0.46\% | 1.35\% | 0.34\% | 24.07\% | 6.68\% |
| United States | 65.45\% | 2.15\% | 0.37\% | 1.01\% | 0.10\% | 26.09\% | 4.83\% |



## Non-Hispanic Population by Race Alone, Total

This indicator reports the total of non-hispanic population in the report area by race alone.

| Report Area | White | Black | Asian | Native American or Alaska Native | Native Hawaiian or Pacific Islander | Some Other Race | Multiple <br> Races |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Report Location | 571,171 | 24,267 | 6,121 | 2,590 | 595 | 411 | 12,481 |
| Missouri | 4,849,901 | 696,379 | 119,481 | 23,632 | 7,376 | 9,996 | 143,354 |
| United States | 197,100,373 | 39,977,554 | 17,708,954 | 2,160,378 | 540,511 | 789,047 | 7,941,608 |

Non-Hispanic Population by Race Alone, Total
Report Location


## Non-Hispanic Population by Race Alone, Percent

This indicator reports the percentage of non-Hispanic population in the report area by race alone.

| Report Area | White | Black | Asian | Native American or Alaska <br> Native | Native Hawaiian or Pacific <br> Islander | Some Other <br> Race | Multiple <br> Races |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Report <br> Location | $92.48 \%$ | $3.93 \%$ | $0.99 \%$ | $0.42 \%$ |  | $0.10 \%$ | $0.07 \%$ | $2.02 \%$ |
| Missouri | $82.90 \%$ | $11.90 \%$ | $2.04 \%$ |  | $0.40 \%$ | $0.13 \%$ | $0.17 \%$ | $2.45 \%$ |
| United States | $74.04 \%$ | $15.02 \%$ | $6.65 \%$ | $0.81 \%$ | $0.20 \%$ | $0.30 \%$ | $2.98 \%$ |  |



## Urban and Rural Population

This indicator reports the percentage of population living in urban and rural areas. Urban areas are identified using population density, count, and size thresholds. Urban areas also include territory with a high degree of impervious surface (development). Rural areas are all areas that are not urban. Of the report areas 628,635 population, 265,258 or $42.20 \%$ of the population is classified urban while 363,377 or $57.80 \%$ is rural.

| Report Area | Total Population | Urban Population | Rural Population | Urban Population, Percent | Rural Population, Percent |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Report Location | 628,635 | 265,258 | 363,377 | $42.20 \%$ | $57.80 \%$ |
| Missouri | $5,988,927$ | $4,218,371$ | $1,770,556$ | $70.44 \%$ | $29.56 \%$ |
| United States | $312,471,327$ | $252,746,527$ | $59,724,800$ | $80.89 \%$ | $19.11 \%$ |

Data Source: US Census Bureau, Decennial Census. 2010. Source geography: Tract


Urban Population, Percent by Tract, US Census 2010
$\square$ 100\% Urban Population
$90.1-99.9 \%$
$50.1-90.0 \%$
Under 50.1\%
No Urban Population
No Data or Data Suppressed
$\square$ Report Location

## Rural Population, Total by Age Group

This indicator reports the total rural population of the report area by age group.

| Report Area | Population Under Age 18 | Population Age 18-64 | Population Age 65+ |
| :--- | ---: | ---: | ---: |
| Report Location | 89,211 | 222,772 | 51,394 |
| Missouri | 423,970 | $1,063,115$ | 283,471 |
| United States | $13,907,394$ | $36,734,957$ | $9,082,449$ |

$$
\text { Population Age } 65 \text { +: 14.1\% }
$$



Rural Population, Percent by Age Group

| Report Area | Population Under Age 18 | Population Age 18-64 | Population Age 65 + |
| :--- | :--- | :--- | :--- | :--- |
| Report Location | $59.27 \%$ | $56.64 \%$ | $60.62 \%$ |
| Missouri | $29.74 \%$ | $28.54 \%$ | $33.82 \%$ |
| United States | $18.52 \%$ | $18.69 \%$ | $22.26 \%$ |



## Rural Population, Total by Race Alone

This indicator reports the total rural population of the report area by race alone.

| Report Area | White | Black or African <br> American | Native American or Alaska <br> Native | Asian | Native Hawaiian or Pacific <br> Islander | Some Other <br> Race | Multiple <br> Race |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Report <br> Location | 350,198 | 3,722 | 1,432 | 1,416 | 179 | 1,326 | 5,104 |
| Missouri | $1,696,823$ | 18,623 | 10,068 | 6,893 | 1,178 | 11,122 | 25,849 |
| United <br> States | $52,457,879$ | $3,533,008$ | $1,043,048$ | 399,200 | 40,683 | $1,242,870$ | $1,008,112$ |



## Rural Population, Percent by Race Alone

This indicator reports the percentage of rural population in the report area by race alone.

| Report Area | White | Black or African <br> American | Native American or Alaska Native | Asian | Native Hawaiian or Pacific Islander | Some Other Race | Multiple <br> Race |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Report Location | 60.26\% | 15.54\% | 53.69\% | 27.01\% | 32.08\% | 33.42\% | 45.84\% |
| Missouri | 34.22\% | 2.69\% | 36.78\% | 7.03\% | 18.81\% | 13.82\% | 20.75\% |
| United States | 23.17\% | 8.97\% | 35.33\% | 2.72\% | 7.53\% | 6.41\% | 11.04\% |



## Human Environment

## Commute - Commuter Travel Patterns

This table shows the method of transportation workers used to travel to work for the report area. Of the 289,983 workers in the report area, $81.3 \%$ drove to work alone while $9.8 \%$ carpooled. $0.3 \%$ of all workers reported that they used some form of public transportation, while others used some optional means including $3.0 \%$ walking or riding bicycles, and $0.9 \%$ used taxicabs to travel to work.

| Report Area | Workers <br> 16 and Up | Percent <br> Drive <br> Alone | Percent <br> Carpool | Percent <br> Public <br> Transportation | Percent Bicycle or Walk | Percent <br> Taxi or <br> Other | Percent <br> Work at <br> Home | Drive Alone |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Report Location | 289,983 | 81.3\% | 9.8\% | 0.3\% | 3.0\% | 0.9\% | 4.6\% | 0\% $\quad 100 \%$ Report Location (81.3\%) |
| Missouri | 2,885,039 | 82.0\% | 8.6\% | 1.3\% | 2.2\% | 1.0\% | 5.0\% | - Missouri (82.0\%) |
| United States | 152,735,781 | 76.3\% | 9.0\% | 5.0\% | 3.2\% | 1.3\% | 5.2\% |  |

Note: This indicator is compared to the state average.
Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: County


Workers Traveling to Work by Car, Percent by County, ACS 2015-19
Over 94.0\%
91.1-94.0\%
88.1-91.0\%

Under 88.1\%
$\square$ Report Location

Report Location


Drive Alone: $\mathbf{8 1 . 4 \%}$

## Non-Hispanic Commuters

| Report Area | Workers 16 and Up | Travel by Car | Use Public Transit | Bike/Walk | Work from Home |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Report Location | 285,345 | $91.64 \%$ | $0.26 \%$ | $3.67 \%$ | $4.43 \%$ |
| Missouri | $2,766,955$ | $90.62 \%$ | $1.33 \%$ | $3.05 \%$ |  |
| United States | $126,700,126$ | $85.43 \%$ | $4.66 \%$ | $4.36 \%$ | $5.01 \%$ |

## White Non-Hispanic Commuters

| Report Area | Workers 16 and Up | Travel by Car | Use Public Transit | Bike/Walk | Work from Home |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Report Location | 228,447 | $91.76 \%$ | $0.30 \%$ | $3.26 \%$ |  |
| Missouri | $2,375,140$ | $91.49 \%$ | $0.59 \%$ | $2.73 \%$ | $4.68 \%$ |
| United States | $96,127,047$ | $86.74 \%$ | $3.11 \%$ | $4.08 \%$ | $5.19 \%$ |

Hispanic Commuters

| Report Area | Workers $\mathbf{1 6}$ and Up | Travel by Car | Use Public Transit | Bike/Walk | Work from Home |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Report Location | 4,638 | $0.00 \%$ | $0.00 \%$ | $0.00 \%$ |  |
| Missouri | 118,084 | $90.51 \%$ | $1.29 \%$ | $4.56 \%$ | $0.00 \%$ |
| United States | $27,039,253$ | $85.16 \%$ | $6.46 \%$ | $5.06 \%$ | $3.64 \%$ |

## Commute - Long Commute ( 60 Minutes)

This indicator reports the percentage of the population that commutes to work for over 60 minutes each direction.

| Report <br> Area | Population Age 16+ that Commutes to Work | Population Commuting More than 60 Minutes | Population Commuting More than 60 Minutes, Percent | Percentage of Workers Commuting More than 60 Minutes |
| :---: | :---: | :---: | :---: | :---: |
| Report Location | 276,567 | 26,637 | 9.63\% |  |
| Missouri | 2,742,246 | 148,396 | 5.41\% | $\begin{aligned} & \text { Report Location (9.63\%) } \\ & \text { Missouri (5.41\%) } \\ & \text { United States (9.35\%) } \end{aligned}$ |
| United States | 144,837,205 | 13,541,097 | 9.35\% |  |

Note: This indicator is compared to the state average
Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: Tract


## Commute - Public Transportation

This indicator reports the percentage of population using public transportation as their primary means of commuting to work. Public transportation includes buses or trolley buses, streetcars or trolley cars, subway or elevated rails, and ferryboats.

| Report <br> Area | Total Population <br> Employed Age 16+ | Population Using Public Transit for <br> Commute to Work | Percent Population Using Public Transit <br> for Commute to Work |
| :--- | ---: | ---: | ---: |
| Report <br> Location | 289,983 | 748 | $0.26 \%$ |
| Missouri | $2,885,039$ | 38,268 | $1.33 \%$ |
| United <br> States | $152,735,781$ | $7,641,160$ | $5.00 \%$ |



Note: This indicator is compared to the state average.
Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: Tract


Workers Traveling to Work Using Public Transit, Percent by County, ACS
2015-19
Over 1.0\%
0.6-1.0\%

- $0.1-0.5 \%$
0.0\%
$\square$ Report Location


## Commute - Walking or Biking

This indicator reports the percentage of the working population that primarily walks or bikes when they commute to work.

| Report <br> Area | Total Working Population Age 16+ | Workers Commuting by Walking or Biking | Percent of Workers Commuting by Walking or Biking | rcent of Workers Commuting by Walking or Biking |
| :---: | :---: | :---: | :---: | :---: |
| Report Location | 289,983 | 8,652 | 2.98\% |  |
| Missouri | 2,885,039 | 61,890 | 2.15\% | Report Location (2.98\%)Missouri $(2.15 \%)$United States (3.22\%) |
| United States | 152,735,781 | 4,911,537 | 3.22\% |  |

Note: This indicator is compared to the state average.
Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: Tract


Workers Traveling to Work by Walking/Biking, Percent by County, ACS 2015-19
$\square$ Over $5.0 \%$
$3.1-5.0 \%$
$1.6-3.0 \%$
$\square$ Under 1.6\%
$\square$ Report Location

## Housing - Assisted Housing

This indicator reports the total number of HUD-funded assisted housing units available to eligible renters as well as the unit rate (per 10,000 total households).

| Report Area | Total Housing Units (2010) | Total HUD-Assisted Housing Units | HUD-Assisted Units, Rate per 10,000 Housing Units | 10,000 Housing Units |
| :---: | :---: | :---: | :---: | :---: |
| Report Location | 272,987 | 6,544 | 239.72 |  |
| Missouri | 2,712,729 | 92,024 | 339.23 | Report Location (239.72)Missouri (339.23)United States (376.81) |
| United States | 133,341,676 | 5,024,504 | 376.81 |  |

[^5]Data Source: US Department of Housing and Urban Development. 2019. Source geography: County


## Assisted Housing Units, All by County, HUD 2019



Assisted Housing Units - HUD Programs - by Assistance Program

| Report <br> Area | Housing <br> Choice <br> Voucher Units | Project-Based <br> Section 8 <br> Units | Section 236 Units <br> (Federal Housing <br> Authority <br> Projects) | Public Housing <br> Authority Units | Section 202 Units <br> (Supportive <br> Housing for the <br> Elderly) | Section 811 Units (Supportive Housing for Persons with Disabilities) | Other MultiFamily Program Units (RAP, SUP, Moderate Rehab, Etc.) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Report Location | 4,760 | 1,164 | 0 | 1,120 | 21 | 100 | 0 |
| Missouri | 45,524 | 25,367 | 350 | 16,588 | 3,092 | 1,082 | 20 |
| United States | 2,556,270 | 1,290,316 | 21,784 | 987,133 | 125,761 | 34,066 | 19,355 |

Assisted Housing Units - HUD Programs - by Assistance Program
Report Location


## Assisted Housing Units - HUD Programs - by Assistance Program

This indicator reports the number of assisted units in each program type as a proportion of the total state share.

| Report <br> Area | $\begin{aligned} & \text { All } \\ & \text { Units } \end{aligned}$ | Housing <br> Choice <br> Voucher Units | Project-Based <br> Section 8 <br> Units | Section 236 Units <br> (Federal Housing <br> Authority <br> Projects) | Public Housing Authority Units | Section 202 <br> Units <br> (Supportive <br> Housing for the Elderly) | Section 811 Units <br> (Supportive Housing for <br> Persons with <br> Disabilities) | Other MultiFamily Program Units <br> (RAP, SUP, <br> Moderate <br> Rehab, Etc.) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Report Location | 7.02\% | 9.47\% | 3.99\% | 0.00\% | 6.00\% | 0.61\% | 10.91\% | 0.00\% |



## Housing - Housing Unit Age

This indicator reports, for a given geographic area, the median year in which all housing units (vacant and occupied) were first constructed. The year the structure was built provides information on the age of housing units. These data help identify new housing construction and measures the disappearance of old housing from the inventory, when used in combination with data from previous years. This data also serves to aid in the development of formulas to determine substandard housing and provide assistance in forecasting future services, such as energy consumption and fire protection.

| Report Area | Total Housing Units |  | Median Year Structures Built |
| :--- | ---: | ---: | ---: | ---: |
| Report Location | 281,835 | No data |  |
| Missouri | $2,790,397$ |  | 1976 |
| United States | $137,428,986$ |  | 1978 |

Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: Tract


Median Year Structure Built by County, ACS 2015-19
$\square$ Newer than 1985
1976-1985
1966-1975
Older than 1966
No Data or Data Suppressed
$\square$ Report Location

## All Housing Units by Age (Time Period Constructed), Total

| Report Area | Before $\mathbf{1 9 6 0}$ | $\mathbf{1 9 6 0 - 1 9 7 9}$ | 1980-1999 | 2000-2010 | After 2010 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Report Location | 59,901 | 67,593 | 88,623 | 49,374 | $16, \mathbf{3 4 4}$ |
| Missouri | 804,470 | 749,375 | 739,758 | 371,980 | 124,814 |
| United States | $38,219,876$ | $35,404,384$ | $37,527,914$ | $19,186,932$ | $7,089,880$ |

All Housing Units by Age (Time Period Constructed), Percentage

| Report Area | Before 1960 | 1960-1979 | 1980-1999 | 2000-2010 | After 2010 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Report Location | 21.25\% | 23.98\% | 31.44\% | 17.52\% | 5.80\% |
| Missouri | 28.83\% | 26.86\% | 26.51\% | 13.33\% | 4.47\% |
| United States | 27.81\% | 25.76\% | 27.31\% | 13.96\% | 5.16\% |



Owner-Occupied Housing Units by Age, Total

| Report Area | Before 1960 | 1960-1979 | 1980-1999 | 2000-2010 | After 2010 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Report Location | 33,167 | 39,523 | 54,735 | 34,022 | 8,474 |
| Missouri | 428,854 | 414,851 | 448,509 | 250,485 | 69,287 |
| United States | 20,814,679 | 18,958,153 | 21,451,529 | 12,189,768 | 3,860,252 |

## Owner-Occupied Housing Units by Age, Percentage

| Report Area | Before $\mathbf{1 9 6 0}$ | 1960-1979 | 1980-1999 | 2000-2010 | After 2010 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Report Location | $19.52 \%$ | $23.26 \%$ | $32.21 \%$ | $20.02 \%$ | $4.99 \%$ |
| Missouri | $26.60 \%$ | $25.74 \%$ | $27.82 \%$ | $15.54 \%$ | $4.30 \%$ |
| United States | $26.94 \%$ | $24.53 \%$ | $27.76 \%$ | $15.77 \%$ | $5.00 \%$ |

Owner-Occupied Housing Units by Age, Percentage
Report Location


1980-1999: 32.2\%

## Renter-Occupied Housing Units by Age, Total

| Report Area | Before $\mathbf{1 9 6 0}$ | $\mathbf{1 9 6 0 - 1 9 7 9}$ | 1980-1999 | 2000-2010 | After 2010 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Report Location | 15,339 | 17,276 | 21,820 | 9,613 | 5,458 |
| Missouri | 242,382 | 749,375 | 202,838 | 79,896 | 41,901 |
| United States | $12,345,064$ | $35,404,384$ | $11,688,214$ | $4,823,321$ | $2,441,519$ |

Renter-Occupied Housing Units by Age, Percentage

| Report Area | Before $\mathbf{1 9 6 0}$ | $\mathbf{1 9 6 0 - 1 9 7 9}$ | 1980-1999 | 2000-2010 | After 2010 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Report Location | $22.07 \%$ | $24.86 \%$ | $31.39 \%$ | $13.83 \%$ |  |
| Missouri | $30.20 \%$ | $29.35 \%$ | $25.27 \%$ | $9.85 \%$ |  |
| United States | $28.39 \%$ | $28.02 \%$ | $26.88 \%$ | $5.22 \%$ |  |



## Housing - Overcrowded Housing

This indicator reports data on overcrowded housing from the latest 5-year American Community Survey. The Census Bureau has no official definition of crowded units, but this report considers units with more than one occupant per room to be crowded.

| Report Area | Total Occupied Housing Units | Overcrowded Housing Units | Percentage of Housing Units Overcrowded | Percentage of Housing Units Overcrowded |
| :---: | :---: | :---: | :---: | :---: |
| Report Location | 225,253 | 4,720 | 2.10\% |  |
| Missouri | 2,029,881 | 43,401 | 2.14\% |  |
| United States | 92,289,957 | 4,045,979 | 4.38\% | Report Location (2.10\%) Missouri (2.14\%) United States (4.38\%) |

Note: This indicator is compared to the state average.
Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: Tract


Overcrowded Housing (Over 1 Person/Room), Percent by County, ACS 2015-19
$\square$ Over $4.0 \%$
2.1-4.0\%
$1.1-2.0 \%$
$\square$ Under 1.1\%
$\square$ No Data or Data Suppressed
$\square$ Report Location

## Housing - Substandard Housing

This indicator reports the number and percentage of owner- and renter-occupied housing units having at least one of the following conditions: 1) lacking complete plumbing facilities, 2) lacking complete kitchen facilities, 3) with 1 or more occupants per room, 4) selected monthly owner costs as a percentage of household income greater than $30 \%$, and 5) gross rent as a
percentage of household income greater than $30 \%$. Selected conditions provide information in assessing the quality of the housing inventory and its occupants. This data is used to easily identify homes where the quality of living and housing can be considered substandard. Of the 239,427 total occupied housing units in the report area, 57,167 or $23.88 \%$ have one or more substandard conditions.

| Report | Total Occupied <br> Area | Occupied Housing Units with One or <br> Mousing Units | Occupied Housing Units with One or More |
| :--- | ---: | ---: | ---: | ---: |
| Report <br> Location | 239,427 | 57,167 | Substandard Conditions, Percent |
| Missouri | $2,414,521$ | 628,785 | $23.88 \%$ |
| United <br> States | $120,756,048$ | $38,530,862$ | $26.04 \%$ |



Note: This indicator is compared to the state average.
Data Source: US CensuS Bureau, American Community Survey. 2015-19. Source geography: Tract


Substandard Housing Units, Percent of Total by County, ACS 2015-19
$\square$ Over 34.0\%
28.1-34.0\%
$22.1-28.0 \%$
$\square$ Under 22.1\%
$\square$ No Data or Data Suppressed
$\square$ Report Location

Substandard Housing: Number of Substandard Conditions Present

| Report Area | No Conditions | One Condition | Two or Three Conditions | Four Conditions |
| :--- | ---: | ---: | ---: | ---: |
| Report Location | $76.12 \%$ | $22.78 \%$ | $1.08 \%$ |  |
| Missouri | $73.96 \%$ | $24.98 \%$ | $0.01 \%$ |  |
| United States | $68.09 \%$ | $30.03 \%$ | $1.06 \%$ |  |
|  |  |  | $1.87 \%$ | $0.01 \%$ |

Substandard Housing: Number of Substandard Conditions Present
Report Location


## Substandard Housing: Households Lacking Complete Plumbing Facilities

Complete plumbing facilities include: (a) hot and cold running water, (b) a flush toilet, and (c) a bathtub or shower. All three facilities must be located inside the house, apartment, or mobile home, but not necessarily in the same room. Housing units are classified as lacking complete plumbing facilities when any of the three facilities is not present.
$\left.\begin{array}{|l|r|r|r|r|}\hline \text { Report Area } & \begin{array}{c}\text { Occupied Housing } \\ \text { Units }\end{array} & \begin{array}{r}\text { Housing Units Lacking Complete Plumbing } \\ \text { Facilities }\end{array} & \text { Housing Units Lacking Complete Plumbing Facilities, } \\ \text { Percent }\end{array}\right]$


## Substandard Housing: Households Lacking Complete Kitchen Facilities

A unit has complete kitchen facilities when it has all three of the following facilities: (a) a sink with a faucet, (b) a stove or range, and (c) a refrigerator. All kitchen facilities must be located in the house, apartment, or mobile home, but they need not be in the same room. A housing unit having only a microwave or portable heating equipment such as a hot plate or camping stove should not be considered as having complete kitchen facilities. An icebox is not considered to be a refrigerator.

| Report Area | Occupied Housing <br> Units | Housing Units Lacking Complete Kitchen <br> Facilities | Housing Units Lacking Complete Kitchen Facilities, <br> Percent |
| :--- | ---: | ---: | ---: |
| Report <br> Location | 281,835 |  |  |
| Missouri | $2,790,397$ | 11,667 | $4.14 \%$ |
| United States | $137,428,986$ | 108,860 | $3.90 \%$ |



## Substandard Housing: Households Lacking Telephone Service

A telephone must be in working order and service available in the house, apartment, or mobile home that allows the
respondent to both make and receive calls. Households that have cell-phones (no land-line) are counted as having telephone service available. Households whose service has been discontinued for nonpayment or other reasons are not counted as having telephone service available.

| Report <br> Area | Housing Units <br> Lacking Telephone Service | Housing Units <br> Lacking <br> Telephone <br> Service | Owner-Occupied <br> Units Lacking <br> Telephone Service | Owner-Occupied <br> Units Lacking <br> Telephone Service | Renter-Occupied <br> Units Lacking <br> Telephone Service | Renter-Occupied <br> Units Lacking <br> Telephone Service |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Report Location | 5,889 | 2.46\% | 2,893 | 1.70\% | 2,996 | 4.31\% |
| Missouri | 50,223 | 2.08\% | 25,311 | 1.57\% | 24,912 | 3.10\% |
| United States | 2,317,813 | 1.92\% | 987,063 | 1.28\% | 1,330,750 | 3.06\% |



## Housing - Vacant Housing

This indicator reports the number and percentage of housing units that are vacant. A housing unit is considered vacant by the American Community Survey if no one is living in it at the time of interview. Units occupied at the time of interview entirely by persons who are staying two months or less and who have a more permanent residence elsewhere are considered to be temporarily occupied, and are classified as "vacant."

| Report Area | Total Housing Units | Vacant Housing Units | Vacant Housing Units, Percent |
| :--- | ---: | ---: | ---: |
| Report Location | 281,835 | 42,408 | $15.05 \%$ |
| Missouri | $2,790,397$ | 375,876 | $13.47 \%$ |
| United States | $137,428,986$ | $16,672,938$ | $12.13 \%$ |

Note: This indicator is compared to the state average.
Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: Tract


Vacant Housing Units, Percent by County, ACS 2015-19Over 20.0\%
14.1-20.0\%
8.1-14.0\%

Under 8.1\%
No Data or Data Suppressed
$\square$ Report Location

## Vacant Housing Units by Housing Market Classification, Total

| Report Area | Vacant Housing Units, for Sale | Vacant Housing Units, for Rent | Vacant Housing Units, for Other Use |
| :--- | ---: | ---: | ---: |
| Report Location | 4,819 | 7,018 | 30,571 |
| Missouri | 43,331 | 65,387 | 267,158 |
| United States | $1,912,626$ | $3,397,827$ | $11,362,485$ |

## Vacant Housing Units by Housing Market Classification, Total

Report Location


Vacant Housing Units by Housing Market Classification, Percent

| Report Area | Vacant Housing Units, for Sale | Vacant Housing Units, for Rent | Vacant Housing Units, for Other Use |
| :--- | ---: | ---: | ---: |
| Report Location | $2.76 \%$ | $9.17 \%$ | $41.89 \%$ |
| Missouri | $2.62 \%$ | $7.53 \%$ | $41.55 \%$ |
| United States | $2.42 \%$ | $7.25 \%$ | $40.53 \%$ |



## Physical Environment

## Access - Park Access (EPA)

This indicator reports the percentage of population living within $1 / 2$ mile of a park. This indicator is relevant because access to outdoor recreation encourages physical activity and other healthy behaviors.

| Report Area | Total Population, <br> $\mathbf{2 0 1 0}$ Census | Population Within 1/2 Mile of a Park | Percent Within 1/2 Mile of a Park |
| :--- | :--- | :--- | :--- |
| Report Location | No data | No data | No data |
| Missouri | No data | No data | No data |


$\square$ Report Location

## Access - Park Access (ESRI)

This indicator reports the percentage of population living within $1 / 2$ mile of a park. This indicator is relevant because access to outdoor recreation encourages physical activity and other healthy behaviors.

| Total Population, <br> Report Area <br> $\mathbf{2 0 1 0}$ Census | Population Within 1/2 Mile of a Park | Percent Within 1/2 Mile of a Park |  |
| :--- | ---: | ---: | ---: |
| Report Location | 628,635 | $102,986.00$ | $\mathbf{1 6 . 3 8 \%}$ |
| Missouri | $5,988,927$ | $1,925,881.00$ | $32.16 \%$ |
| United States | $308,745,538$ | $117,361,303.00$ | $38.01 \%$ |

Note: This indicator is compared to the state average.
Data Source: US Census Bureau, Decennial Census. ESRI Map Gallery. 2013. Source geography: Tract

Percent Population Within 1/2 Mile of a Park



Population With Park Access (Within 1/2 Mile), Percent by Tract, ESRI/OSM 2013

Over 40.0\%<br>20.1-40.0\%<br>10.1-20.0\%<br>Under 10.1\%<br>No Parks or No Data<br>$\square$ Report Location

## Air Quality - Ozone (O3)

Within the report area, 0 , or $0.00 \%$ of days exceeded the emission standard of 75 parts per billion ( ppb ). This indicator reports the percentage of days per year with Ozone (O3) levels above the National Ambient Air Quality Standard of 75 parts per billion (ppb). Figures are calculated using data collected by monitoring stations and modeled to include census tracts where no monitoring stations exist. This indicator is relevant because poor air quality contributes to respiratory issues and overall poor health.

| Report <br> Area | Total Population | Average Daily <br> Ambient Ozone Concentration | Number of Days <br> Exceeding <br> Emissions <br> Standards | Percentage of Days <br> Exceeding Standards, <br> Crude Average | Percentage of Days <br> Exceeding Standards, Pop. <br> Adjusted Average | Standards, Pop. Adjusted Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Report Location | 628,635 | 37.03 | 0 | 0.00\% | 0.00\% | Report Location ( $0.00 \%$ ) Missouri ( $0.00 \%$ ) |
| Missouri | 5,988,927 | 36.75 | 0 | 0.00\% | 0.00\% |  |
| United States | 306,675,006 | 37.87 | 1 | 0.27\% | 0.39\% |  |

Note: This indicator is compared to the state average.
Data Source: Centers for Disease Control and Prevention, National Environmental Public Health Tracking Network. 2015. Source geography: Tract


Ozone Levels (O3), Percentage of Days Above NAAQ Standards by Tract, NEPHTN 2015

Over 3.0\%
1.1-3.0\%
0.51-1.0\%

Under - 0.51\%
No Days Above NAAQS Standards
No Data or Data Suppressed
$\square$ Report Location

Percentage of (Pop. Adjusted) Days Exceeding NAAQ Standards:
Ozone (O3), 2009 through 2015

| Report Area | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Report Location | 0.00 | 0.11 | 0.09 | 1.66 | 0.01 | 0.00 | 0.00 |
| Missouri | 0.05 | 0.13 | 0.55 | 2.87 | 0.06 | 0.00 | 0.00 |
| United States | 0.47 | 0.63 | 0.92 | 1.26 | 0.31 | 0.29 | 0.39 |

Percentage of (Pop. Adjusted) Days Exceeding NAAQ Standards:

## Air Quality - Particulate Matter 2.5

This indicator reports the percentage of days with particulate matter 2.5 levels above the National Ambient Air Quality Standard ( 35 micrograms per cubic meter) per year, calculated using data collected by monitoring stations and modeled to include counties where no monitoring stations occur. This indicator is relevant because poor air quality contributes to respiratory issues and overall poor health.

| Report | $\begin{array}{c}\text { Total } \\ \text { Population } \\ \text { Area }\end{array}$ | $\begin{array}{c}\text { Average Daily Ambient } \\ \text { (2010) }\end{array}$ | Particulate Matter 2.5 | $\begin{array}{c}\text { Days Exceeding } \\ \text { Emissions } \\ \text { Standards }\end{array}$ | $\begin{array}{c}\text { Days Exceeding } \\ \text { Standards, Percent } \\ \text { (Crude) }\end{array}$ | $\begin{array}{c}\text { Days Exceeding Standards, } \\ \text { Percent (Weighted) }\end{array}$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Standards, Percent |  |  |  |  |  |  |
| (Weighted) |  |  |  |  |  |  |$]$

Note: This indicator is compared to the state average.
Data Source: Centers for Disease Control and Prevention, National Environmental Public Health Tracking Network. 2016. Source geography: Tract


Fine Particulate Matter Levels (PM 2.5), Percentage of Days Above NAAQ Standards by Tract, NEPHTN 2016

Over 5.0\%
1.1-5.0\%
0.51-1.0\%

Under 0.51\%
No Days Above NAAQS Standards
No Data or Data Suppressed
$\square$ Report Location

Days Exceeding NAAQ Standards (Pop. Adjusted), Percent:
Particulate Matter (PM2.5), 2009 through 2016

| Report Area | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Report Location | 0.00\% | 0.15\% | 0.00\% | 0.00\% | 0.00\% | 0.14\% | 0.12\% | 0.00\% |
| Missouri | 0.05\% | 0.16\% | 0.01\% | 0.00\% | 0.00\% | 0.33\% | 0.35\% | 0.00\% |
| United States | 0.24\% | 0.19\% | 0.20\% | 0.10\% | 0.23\% | 0.26\% | 0.23\% | 0.11\% |



## Climate \& Health - Canopy Cover

This indicator reports the percentage of the report area that is covered by tree canopy. Report data is based on analysis of the 2016 National Land Cover Database - Tree Canopy analytical dataset.

| Report Area | Total <br> Population | Area Covered by Canopy, Percent <br> (Crude) | Area Covered by Canopy, Percent (Population <br> Weighted) |
| :--- | ---: | ---: | ---: |
| Report <br> Location | 628,635 | $40.44 \%$ |  |
| Missouri | $5,988,927$ | $26.39 \%$ | $31.54 \%$ |
| United States | $306,595,013$ | $22.45 \%$ | $19.06 \%$ |



Note: This indicator is compared to the state average.
Data Source: Multi-Resolution Land Characteristics Consortium, National Land Cover Database. Additional data analysis by CARES. 2016. Source geography: Tract


Area in Tree Canopy, Percentage by County, USGS NLCD 2016

| Under 2.50\% |
| :---: |
| 2.50\% - 11.99\% |
| 12.00\% - 26.99\% |
| 27.00\% - 46.99\% |
| 47.00\% - 60.00\% |
| Over 60.00\% |
| $\square$ Report Location |

## Climate \& Health - Drought Severity

Drought is defined as a moisture deficit bad enough to have social, environmental or economic effects. The Drought Monitor map identifies areas of drought and labels them by intensity ${ }^{1}$. D1 is the least intense level and D4 the most intense. In the report area, $17.88 \%$ of weeks during the 2017-2019 period were spent in drought (any level). An additional $16.79 \%$ of weeks were categorized spent in "abnormally dry conditions" (DO) indicating that drought could occur, or that the area is recovering from drought but are not yet back to normal.

| Report <br> Area | Time <br> Period | Weeks in DO <br> (Abnormally <br> Dry), Percent | Weeks in D1 <br> (Moderate <br> Drought), <br> Percent | Weeks in D2 <br> (Severe Drought), <br> Percent | Weeks in D3 <br> (Extreme <br> Drought), <br> Percent | Weeks in D4 (Exceptional Drought), Percent | Weeks in Drought (Any), Percent |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Report Location | $\begin{aligned} & 2017- \\ & 2019 \end{aligned}$ | 16.79\% | 12.82\% | 4.82\% | 0.23\% | 0.00\% | 17.88\% | Report Location (17.88\%) Missouri (17.49\%) |
| Missouri | $\begin{aligned} & 2017- \\ & 2019 \end{aligned}$ | 17.87\% | 11.41\% | 5.13\% | 0.79\% | 0.16\% | 17.49\% |  |
| United States | $\begin{aligned} & 2017- \\ & 2019 \end{aligned}$ | 16.22\% | 7.81\% | 4.49\% | 0.83\% | 0.08\% | 13.21\% |  |

Note: This indicator is compared to the state average.
Data Source: US Drought Monitor. 2017-2019. Source geography: Tract


Drought - Weeks in Drought (Any), Percent by County, US Drought Monitor 2017-2019
$\square$ All Weeks in Drought
-80.1-99.9\%
40.1-8.00\%
20.1-40.0\%
0.1-20.0\%

No Weeks in Drought
$\square$ Report Location

## Annual Weeks in Drought, Percent

Data reported is the population-weighted percentage of weeks in drought for each calendar year, beginning January $1,2012$.

| Report Area | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Report Location | 54.65\% | 23.07\% | 8.43\% | 4.80\% | 0.49\% | 32.52\% | 21.16\% | 0.06\% |
| Missouri | 50.27\% | 28.68\% | 6.42\% | 2.12\% | 1.35\% | 27.76\% | 25.97\% | 0.02\% |
| United States | 34.11\% | 28.40\% | 24.18\% | 26.85\% | 26.93\% | 13.76\% | 18.99\% | 7.36\% |



## Climate \& Health - Heat Index Days

This indicator reports the percentage of recorded weather observations with heat index values over 103 degrees Fahrenheit. The "heat index" is a single value that takes both temperature and humidity into account. The higher the heat index, the hotter the weather feels, since sweat does not readily evaporate and cool the skin. The heat index is a better measure than air temperature alone for estimating the risk to workers from environmental heat sources.

| Report <br> Area | Total Weather <br> Observations | Average Heat <br> Index Value | Observations with High <br> Heat Index Values | Observations with High Heat Index <br> Values, Percentage |
| :--- | ---: | ---: | ---: | ---: |
| Report <br> Location | 66,065 | 96.83 | $7,776.00$ | $11.80 \%$ |
| Missouri | 438,730 | 96.92 | $52,450.00$ | $12.00 \%$ |
| United <br> States | $19,094,610$ | 91.82 | $897,155.00$ | $4.70 \%$ |

Percentage of Weather Observations with High Heat Index Values


Note: This indicator is compared to the state average.
Data Source: National Oceanic and Atmospheric Administration, North America Land Data Assimilation System (NLDAS) . Accessed via CDC WONDER. Additional data analysis by CARES. 2014. Source geography: County


High Heat Index Days, Percentage of Observations Over $103^{\circ}$ F by County, NLDAS 2014

Over 25.0\%
15.1-25.0\%
5.1-15.0\%
0.1-5.0\%

None
$\square$ Report Location

This indicator reports the percentage of occupied households without access to air conditioning. Households without central air and without any window units are included in the tabulation.

| Report <br> Area | Total Occupied Housing <br> Units (2010) | Housing Units with No Air <br> COnditioning | Percentage of Housing Units with No Air <br> Conditioning |
| :--- | ---: | ---: | ---: |
| Report <br> Location | 272,987 | No data | No data |
| Missouri | No data | No data | No data |
| United <br> States | $116,716,292.00$ | $13,346,508.00$ |  |

Percentage of Housing Units with

Data Source: US Census Bureau, American Housing Survey. 2011, 2013. Source geography: Address


## Drinking Water Safety

This indicator reports the percentage of the population getting drinking water from public water systems with at least one health-based violation.

| Report <br> Area | Estimated Total <br> Population | Estimated Population Potentially Exposed <br> to Unsafe Drinking Water | Percentage of Population Potentially <br> Exposed to Unsafe Drinking Water |
| :--- | ---: | ---: | ---: |
| Report <br> Location | $402,936.00$ | $84,790.00$ | $\mathbf{2 2 . 1 0 \%}$ |
| Missouri | $4,120,358.00$ | $231,669.00$ | $6.10 \%$ |
| United <br> States | $222,143,515.00$ | $21,635,309.00$ | $10.20 \%$ |

Percentage of Population
Potentially Exposed to Unsafe
Drinking Water
$0 \%$
Report Location (22.10\%)
Missouri (6.10\%)
United States (10.20\%)

Note: This indicator is compared to the state average.
Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2012-13. Source geography: County


This indicator displays the environmental resilience index and the rescaled indicators that comprise the score. Values are coded into a scale ranging from zero (lowest resilience) to one (highest resilience).
Note: State-level values are population-weighted averages. The United States value is the median value for all counties.

| Report Area | Environmental Resilience Index Score |  |
| :--- | :--- | :--- |
| Report Location |  | 0.39 |
| Missouri |  | 0.32 |
| United States |  | 0.50 |

Data Source: Missouri EPSCoR. 2017. Source geography: County



## Environmental Vulnerabilities

This indicator displays the environmental vulnerability index and the rescaled indicators that comprise the score. Values are coded into a scale ranging from zero (lowest vulnerability) to one (highest vulnerability).
Note: State-level values are population-weighted averages. The United States value is the median value for all counties.

| Report <br> Area | Drought Score | Seismic Hazard Score | Proximity to Levees Score | Number Severe Storm Events Score | Diversity of Storm Events Score | Environmental Vulnerability Index Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Report Location | 0.47 | 0.26 | 0.17 | 0.09 | 0.65 | 0.33 |
| Missouri | 0.50 | 0.25 | 0.20 | 0.25 | 0.64 | 0.37 |
| United States | 0.43 | 0.23 | 0.30 | 0.44 | 0.54 | 0.30 |

Data Source: Missouri EPSCoR. 2017. Source geography: County

$\square$ Over 0.380
$\square 0.311-0.380$
$\square 0.261-0.310$
$\square 0.211-0.260$
$\square$ Under 0.211
$\square$ Report Location


## Food Systems

## Community Supported Agriculture

This indicator reports the number of Community Supported Agriculture (CSA) locations accepting SNAP, and the rate of CSAs per 100,000 SNAP recipients.

| Report <br> Area | Total <br> Population | Population Below <br> $\mathbf{1 8 5 \% ~ F P L}$ | Number <br> of CSAs | CSAs Accepting <br> SNAP Benefits | CSAs Accepting SNAP, Rate per <br> 100,000 Low Income Pop. |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Report <br> Location | 633,983 | 185,616 | 2 | 1 | $\mathbf{0 . 0 5}$ |
| Missouri | $6,090,062$ | $1,778,061$ | 15 | 3 | 0.17 |
| United <br> States | $326,289,971$ | $94,519,418$ | 899 | 186 | 0.20 |

CSA's Accepting SNAP, Rate per 100,000 Low Income Population


Note: This indicator is compared to the state average.
Data Source: US Department of Agriculture, USDA - Agriculture Marketing Service. Additional data analysis by CARES. August 2020. Source geography: County


Community Supported Agriculture (CSA) Sites, USDA - AMS August 2020

- Community Supported Agriculture (CSA) Sites, USDA - AMS August 2020
$\square$ Report Location

This indicator reports the number and percentage of school districts reporting that they participate in farm to school programs.

| Report Area | Total Number of Districts <br> Surveyed | Number Participating in Farm to School <br> Activities | Percentage Participating in Farm to School <br> Activities |  |
| :--- | ---: | ---: | ---: | ---: |
| Report <br> Location | 79 |  | 20 |  |
| Missouri | 522 | 143 | $\mathbf{2 5 . 3 2 \%}$ |  |
| United States | 12,522 | 5,258 | $27.39 \%$ |  |

Note: This indicator is compared to the state average.
Data Source: US Department of Agriculture, Food and Nutrition Service, USDA - Farm to School Program. Additional data analysis by CARES. 2015. Source geography: School District


Farm to School Programs, Districts that Participate by School District, USDA - FNS 2015
$\square$ <all other values>
Activities in 2013-14 School Year
$\square$ Plans for 2014-15 School Year
$\square$ No Activities, Plans for Future
$\square$ No Activities and No Plans
$\square$ Unknown or No Data
$\square$ Report Location

Definition of "Local" for Districts Participating in Farm to School Activities

| Report <br> Area | Produced within City or County | Produced within a 50 Mile Radius | Produced within a 100 <br> Mile Radius | Produced within a 200 Mile Radius | Produced within the State | Other Definition |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Report Location | 3 | 7 | 2 | 1 | 4 | 2 |
| Missouri | 22 | 26 | 19 | 10 | 23 | 13 |
| United States | 636 | 816 | 561 | 272 | 1,227 | 727 |



Meal Programs Utilizing Local Foods Among Participating School Districts

| Report <br> Area | Used in School <br> Breakfasts | Used in School <br> Lunches | Used in Supper <br> Program | Used in Snack <br> Program | Used in Fresh Fruit and <br> Vegetable Program | Used in Summer Meal <br> Program |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Report <br> Location | $45.00 \%$ | $85.00 \%$ | $0.00 \%$ | $20.00 \%$ | $15.00 \%$ |  |
| Missouri | $41.96 \%$ | $72.03 \%$ | $3.50 \%$ | $16.08 \%$ | $45.00 \%$ |  |
| United <br> States | $48.80 \%$ | $78.01 \%$ | $5.23 \%$ | $18.30 \%$ | $20.28 \%$ |  |

Meal Programs Utilizing Local Foods Among Participating School Districts


## Local Food Served by Participating Districts by Category



## Farmers Markets

This indicator reports the number of farmer's markets, and the rate of farmer's markets accepting SNAP per 100,000 SNAP recipients.

| Report | Total <br> Area <br> Population | Population <br> Below 185\% <br> FPL | Number of <br> Farmers <br> Markets | Farmers Markets <br> Accepting SNAP <br> Benefits | Farmers Markets Accepting SNAP, <br> Rate per 100,000 Low Income Pop. |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Report <br> Location | 633,983 | 185,616 | 41 | 2 | $\mathbf{0 . 1 1}$ |
| Missouri | $6,090,062$ | $1,778,061$ | 255 | 46 | 2.59 |
| United <br> States | $326,289,971$ | $94,519,418$ | 8,728 | 2,944 | 3.11 |

Note: This indicator is compared to the state average.
Data Source: US Department of Agriculture, USDA - Agriculture Marketing Service. Additional data analysis by CARES. Dec. 2017. Source geography: Address


## Farmers' Markets Accepting SNAP, USDA - AMS Dec. 2017

Farmers' Markets Accepting SNAP, USDA - AMS Dec. 2017
$\square$ Report Location

## Population with Access to Farmer's Markets Accepting SNAP by Distance

This indicator reports the percentage of SNAP recipients living within various distance bands of a farmers market that accepts SNAP benefits.

| Report Area | Under 1 Mile | 1.1 to 3.0 Miles | 3.1 to 5.0 Miles | 5.1 to 10.0 Miles | Over 10.0 Miles |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Report Location | 1.35\% | 1.08\% | 0.53\% | 2.95\% | 94.10\% |
| Missouri | 4.89\% | 14.50\% | 9.07\% | 17.76\% | 53.77\% |
| United States | 9.49\% | 19.67\% | 12.24\% | 15.10\% | 43.50\% |



## Farmer's Markets Accepting SNAP - Location Data

The table below displays attribute information for farmers markets accepting SNAP benefits. Table size is limited to 20 records.
Note: Location-level data are only available when county-level data are displayed.

| Market Name | Address |  | City |
| :--- | :--- | :--- | :--- | :--- |
| Salem Farmers Market | 200 Main Street | Salem |  |
| The Farmers' Market at Fort Leonard Wood | 604, Constitution Ave, Fort Leonard Wood, MO 65473 | Fort Leonard Wood | Missouri |

## Food Hubs

This indicator reports the number of Food Hubs with provisions specifically focused on low-income communities and residents, and the rate of those Food Hubs per 100,000 SNAP recipients.

| Report <br> Area | Total <br> Population | Population <br> Below 185\% <br> FPL | Number of Food Hubs | Food Hubs Accepting SNAP Benefits | Food Hubs Accepting SNAP, Rate per 100,000 Low Income Pop. | Food Hubs Accepting SNAP, Rat per 100,000 Low Income Population |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Report Location | 633,983 | 185,616 | 1 | 1 | 0.05 | ${ }_{-}^{0}$ Report Location (0.05) |
| Missouri | 6,090,062 | 1,778,061 | 4 | 3 | 0.17 | - Missouri (0.17) |
| United States | 326,289,971 | 94,519,418 | 275 | 189 | 0.20 |  |

Note: This indicator is compared to the state average.
Data Source: US Department of Agriculture, USDA - Agriculture Marketing Service. Additional data analysis by CARES. August 2020. Source geography: County


## Food Hubs, USDA - AMS August 2020

-(b) Food Hubs, USDA - AMS August 2020
$\square$ Report Location

## Local Food Incentives

This indicator reports the number of federal investments (grants) in local food across the United States. Projects reported here are funded by the US Department of Agriculture (USDA), as well as other federal institutions investing in local food.

| Report Area | US Department of Agriculture Investments | Other Federal Investments | Total Investments |
| :--- | :--- | ---: | ---: | ---: |
| Report Location | 27 | 0 |  |
| Missouri | 149 | 5 | 27 |
| United States | 4,175 | 213 | 154 |

Data Source: US Department of Agriculture, USDA - Know Your Farmer. 2015. Source geography: Address


Local Food Grants and Projects (USDA), by Theme, USDA - KYF 2015

- Careers in Agriculture ( Meat, Poultry and Fish
- Farm to Institution - Research
- Food Safety © Stewardship
- Healthy Food Access • Urban Agriculture
- Infrastructure
$\square$
Report Location
- Marketing and Promotion


## Local Food Investments by Primary Purpose

| Report <br> Area | Careers in Agriculture | Farm to Institution | Healthy Food <br> Access | Infrastructure | Marketing and Promotion | Meat, Poultry and Fish | Research | Stewardship | Urban Agriculture |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Report Location | 0 | 0 | 5 | 10 | 5 | 1 | 6 | 0 | 0 |
| Missouri | 3 | 9 | 25 | 67 | 16 | 13 | 20 | 1 | 0 |
| United States | 244 | 450 | 732 | 1,126 | 961 | 190 | 628 | 56 | 1 |



## Modified Retail Food Environment Index

This indicator reports the percentage of population living in census tracts with no or low access to healthy retail food stores. Figures are based on the CDC Modified Retail Food Environment Index. For this indicator, low food access tracts are considered those with index scores of 10.0 or less.

| Report <br> Area | Total Population | Percent Population in Tracts with No Food Outlet | Percent Population in Tracts with No Healthy Food Outlet | Percent Population in Tracts with Low Healthy Food Access | Percent Population in Tracts with Moderate Healthy Food Access | Percent Population in Tracts with High Healthy Food Access |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Report Location | 628,632 | 0.77\% | 31.50\% | 19.48\% | 41.88\% | 6.37\% |
| Missouri | 5,988,926 | 0.64\% | 21.82\% | 27.45\% | 45.26\% | 4.83\% |
| United States | 308,741,655 | 1.00\% | 18.86\% | 31.27\% | 43.81\% | 5.08\% |

Data Source: Centers for Disease Control and Prevention, Division of Nutrition, Physical Activity, and Obesity. 2011. Source geography: Tract


[^6]
## On-Farm Markets

This indicator reports the number of on-farm markets, and the rate of on-farm markets accepting SNAP per 100,000 SNAP recipients.

| Report <br> Area | Total <br> Population | Population <br> Below 185\% <br> FPL | Number of On-Farm Markets | On-Farm Markets <br> Accepting SNAP <br> Benefits | On-Farm Markets Accepting SNAP, Rate per 100,000 Low Income Pop. | On-Farm Markets Accepting SNAP, Rate per 100,000 Low Income Population |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Report Location | 633,983 | 185,616 | 10 | 0 | 0.00 | ${ }^{0} \quad \stackrel{1}{1}$ |
| Missouri | 6,090,062 | 1,778,061 | 52 | 0 | 0.00 | - Missouri (0.00) |
| United States | 326,289,971 | 94,519,418 | 1,569 | 162 | 0.17 |  |

Note: This indicator is compared to the state average.
Data Source: US Department of Agriculture, USDA - Agriculture Marketing Service. Additional data analysis by CARES. August 2020. Source geography: County


On-Farm Markets, USDA - AMS August 2020

- On-Farm Markets, USDA - AMS August 2020

Report Location

## Food Security

## Children Eligible for Free/Reduced Price Lunch

Free or reduced price lunches are served to qualifying students in families with income between under 185 percent (reduced price) or under $130 \%$ (free lunch) of the US federal poverty threshold as part of the federal National School Lunch Program (NSLP).

Out of 95,519 total public school students in the report area, 48,826 were eligible for the free or reduced price lunch program in the latest report year. This represents $51.1 \%$ of public school students, which is higher than the state average of $50.2 \%$.

| Report Area | Total <br> Students | Students Eligible for Free or Reduced <br> Price Lunch | Students Eligible for Free or Reduced Price <br> Lunch, Percent |
| :--- | ---: | ---: | ---: |
| Report <br> Location | 95,519 | 48,826 | $51.1 \%$ |
| Missouri | 908,331 | 456,320 | $50.2 \%$ |
| United <br> States | $50,744,629$ | $25,124,175$ | $49.5 \%$ |



Note: This indicator is compared to the state average.
Data Source: National Center for Education Statistics, NCES - Common Core of Data. 2018-19. Source geography: Address


- Over 90.0\%
- 75.1\%-90.0\%
- 50.1\%-75.0\%
20.1\% - 50.0\%

Under 20.1\%

- Not ReportedReport Location

Children Eligible for Free or Reduced Price Lunch by School Year, 2012-13 through 2018-19
The table below shows local, state, and national trends in student free and reduced lunch eligibility by percent.

| Report Area | 2012-13 | 2013-14 | 2014-15 | 2015-16 | 2016-17 | 2017-18 | 2018-19 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Report Location | 49.9\% | 51.8\% | 52.2\% | 52.4\% | 52.4\% | 52.4\% | 51.1\% |
| Missouri | 46.8\% | 49.8\% | 51.4\% | 50.2\% | 50.5\% | 50.5\% | 50.2\% |
| United States | 51.8\% | 52.4\% | 52.3\% | 52.7\% | 52.1\% | 52.1\% | 52.4\% |

Children Eligible for Free or Reduced Price Lunch by School Year, 2012-13 through 2018-19


## Children Eligible for Free or Reduced Price Lunch by Eligibility

The table below displays the number and percentage of students eligible for free or reduced price lunch by income eligibility category. Percentages in the table below are out of the total student population.

| Report Area | Free Lunch, Total | Free Lunch, Percent | Reduced Lunch, Total | Reduced Lunch, Percent |
| :---: | :---: | :---: | :---: | :---: |
| Report Location | 40,769 | 42.7\% | 8,042 | 8.4\% |
| Missouri | 399,442 | 44.0\% | 56,851 | 6.3\% |
| United States | 21,661,831 | 43.0\% | 2,568,683 | 5.1\% |

The chart below displays the percentage of the students in each eligibility category out of the total number of students eligible for free or reduced price lunch.


## Food Access - Fast Food Restaurants

This indicator reports the number of fast food restaurants per 10,000 population. The prevalence of fast food restaurants provides a measure of both access to healthy food and environmental influences on dietary behaviors. Fast food restaurants are defined as limited-service establishments primarily engaged in providing food services (except snack and nonalcoholic beverage bars) where patrons generally order or select items and pay before eating.

| Report Area | Total Population (2010) | Number of Establishments | Establishments, Rate per 10,000 Population |  |
| :--- | :--- | :--- | :--- | :--- |
| Report Location | 628,635 |  | 398 |  |
| Missouri | No data | No data | 6.33 |  |
| United States | No data | No data | No data |  |

Note: This indicator is compared to the state average.
Data Source: US Census Bureau, County Business Patterns. Additional data analysis by CARES. 2018. Source geography: County

Fast Food Restaurants, Rate (Per 100,000 Pop.) by County, CBP 2018

$\square$ Over 100.0
75.1-100.0
50.1-75.0

Under 50.1
No Fast Food RestaurantsReport Location

Fast Food Restaurants,
Rate per 10,000 Population by Year, 2010 through 2017

| Report Area | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Report Location | 5.14 | 5.23 | 5.74 | 5.81 | 5.74 | 5.69 | 5.54 | 5.92 |
| Missouri | 6.61 | 6.68 | 6.88 | 6.85 | 6.75 | 6.93 | 6.93 | 7.42 |
| United States | 6.91 | 7 | 7.28 | 7.37 | 7.41 | 7.56 | 7.71 | 8.13 |



## Food Access - Food Deserts

This indicator reports the number of neighborhoods in the report area that are within food deserts. The USDA Food Access Research Atlas defines a food desert as any neighborhood that lacks healthy food sources due to income level, distance to supermarkets, or vehicle access. The report area has a population of 295,550 living in food deserts and a total of 53 census tracts classified as food deserts by the USDA.

| Report Area | Total Population (2010) | Food Desert Census Tracts | Other Census Tracts | Food Desert Population | Other Population |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Report Location | 628,635 | 53 | 69 | 295,550 | 333,085 |
| Missouri | 5,988,927 | 638 | 755 | 3,071,039 | 2,917,888 |
| United States | 308,745,538 | 27,527 | 45,337 | 129,885,212 | 178,860,326 |

Data Source: US Department of Agriculture, Economic Research Service, USDA - Food Access Research Atlas. 2015. Source geography: Tract


Food Desert Census Tracts, 1 Mi. / 10 Mi. by Tract, FARA 2015


## Food Access - Grocery Stores

Healthy dietary behaviors are supported by access to healthy foods, and Grocery Stores are a major provider of these foods.

There are 99 grocery establishments in the report area, a rate of 1.57 per 10,000 population. Grocery stores are defined as supermarkets and smaller grocery stores primarily engaged in retailing a general line of food, such as canned and frozen foods; fresh fruits and vegetables; and fresh and prepared meats, fish, and poultry. Delicatessen-type establishments are also included. Convenience stores and large general merchandise stores that also retail food, such as supercenters and warehouse club stores, are excluded.

| Report Area | Total Population (2010) | Number of Establishments | Establishments, Rate per 100,000 Population |
| :--- | :--- | :--- | :--- |
| Report Location | 628,635 |  | 99 |
| Missouri | No data | No data |  |
| United States | No data | No data | No data |

Note: This indicator is compared to the state average.
Data Source: US Census Bureau, County Business Patterns. Additional data analysis by CARES. 2018. Source geography: County

Grocery Stores, Rate per 10,000 Population


All Retail Food Outlets, Rate (Per 100,000 Pop.) by County, CBP 2018
Over 50.0
30.1-50.0
20.1-30.0

Under 20.1
No Retail Food Outlets
$\square$ Report Location

Grocery Stores and Supermarkets, Rate per 10,000 Population by Year, 2010 through 2017

| Report Area | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Report Location | 1.7 | 1.73 | 1.72 | 1.69 | 1.73 | 1.78 | 1.7 | 1.65 |
| Missouri | 1.82 | 1.79 | 1.83 | 1.82 | 1.78 | 1.77 | 1.77 | 1.73 |
| United States | 2.08 | 2.08 | 2.14 | 2.15 | 2.14 | 2.15 | 2.12 | 2.1 |

Grocery Stores and Supermarkets,
Rate per 10,000 Population by Year, 2010 through 2017


## Food Access - Low Food Access

This indicator reports the percentage of the population with low food access. Low food access is defined as living more than $1 / 2$ mile from the nearest supermarket, supercenter, or large grocery store. Data are from the 2017 report, Low-Income and Low-Supermarket-Access Census Tracts, 2010-2015. This indicator is relevant because it highlights populations and geographies
facing food insecurity. $20.19 \%$ of the population in the report area have low food access. The total population in the report area with low food access is 126,938 .

| Report Area | Total Population <br> $(\mathbf{2 0 1 0})$ | Population with Low Food <br> Access | Percent Population with Low Food <br> Access |
| :--- | ---: | ---: | ---: |
| Report <br> Location | 628,635 | 126,938 | $20.19 \%$ |
| Missouri | $5,988,927$ | $1,531,368$ | $25.57 \%$ |
| United States | $308,745,538$ | $69,266,771$ | $22.43 \%$ |


| Percent Population with Low Food |
| :--- |
| Access |

$0 \%$
Report Location (20.19\%)
Missouri (25.57\%)
United States (22.43\%)

Note: This indicator is compared to the state average.
Data Source: US Department of Agriculture, Economic Research Service, USDA - Food Access Research Atlas. 2015. Source geography: Tract


## Food Access - Low Income \& Low Food Access

This indicator reports the percentage of the low income population with low food access. Low food access is defined as living more than $1 / 2$ mile from the nearest supermarket, supercenter, or large grocery store. Data are from the 2017 report, LowIncome and Low-Supermarket-Access Census Tracts, 2010-2015. This indicator is relevant because it highlights populations and geographies facing food insecurity.

| Report <br> Area | Total <br> Population | Low Income <br> Population | Low Income Population with <br> Low Food Access | Percent Low Income Population with <br> Low Food Access |
| :--- | ---: | ---: | ---: | ---: |
| Report <br> Location | 628,635 | 239,125 | 45,748 |  |
| Missouri | $5,988,927$ | $2,144,902$ | 463,471 | $19.13 \%$ |
| United <br> States | $308,745,538$ | $106,758,543$ | $20,221,368$ | $21.61 \%$ |

Percent Low Income Population with Low Food Access


Note: This indicator is compared to the state average.
Data Source: US Department of Agriculture, Economic Research Service, USDA - Food Access Research Atlas. 2015. Source geography: Tract


Population with Limited Food Access, Low Income, Percent by Tract, FARA 2015

Over 50.0\%
20.1-50.0\%
5.1-20.0\%

Under 5.1\%
No Low Food AccessReport Location

This indicator reports the percentage of population living in census tracts with no or low access to healthy retail food stores. Figures are based on the CDC Modified Retail Food Environment Index. For this indicator, low food access tracts are considered those with index scores of 10.0 or less.

| Report |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Area | Total <br> Population | Percent Population <br> in Tracts with No <br> Food Outlet | Percent Population in <br> Tracts with No <br> Healthy Food Outlet | Percent Population in <br> Tracts with Low <br> Healthy Food Access | Percent Population in <br> Tracts with Moderate <br> Healthy Food Access | Percent Population in <br> Tracts with High |
| Healthy Food Access |  |  |  |  |  |  |
| Report <br> Location | 628,632 | $0.77 \%$ | $31.50 \%$ | $19.48 \%$ | $41.88 \%$ |  |
| Missouri | $5,988,926$ | $0.64 \%$ | $21.82 \%$ | $27.45 \%$ | $6.37 \%$ |  |
| United <br> States | $308,741,655$ | $1.00 \%$ | $18.86 \%$ | $31.27 \%$ | $45.26 \%$ |  |

Data Source: Centers for Disease Control and Prevention, Division of Nutrition, Physical Activity, and Obesity. 2011. Source geography: Tract

Modified Retail Food Environmental Index Score by Tract, DNPAO 2011
$\square$ Index Score Over 30 (High Access)
Index Score 15-30 (Moderate Access)
Index Score 5-15 (Low Access)
Index Score Under 5 (Poor Access)
$\square$ No Healthy Retail Food Outlet (No Access)
No Retail Food Outlets Present (Food Desert)
$\square$ Report Location

Population with Low or No Healthy Food Access, Racial Disparity Index


Population with Low or No Healthy Food Access by Race/Ethnicity, Percent

| Report <br> Area | Total Population | Non-Hispanic White | Non-Hispanic Black | Non-Hispanic Asian | Non-Hispanic American Indian or Alaska Native | Non-Hispanic Other | Multiple Race | Hispanic or Latino |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Report Location | 52.47 | 51.55\% | 65.27\% | 67.50\% | 60.74\% | 63.90\% | 61.40\% | 66.39\% |
| Missouri | 49.89 | 47.98\% | 62.17\% | 52.99\% | 53.76\% | 58.08\% | 53.66\% | 55.41\% |
| United States | 52.02 | 49.33\% | 64.15\% | 51.26\% | 54.56\% | 57.92\% | 53.64\% | 54.98\% |



Population with Low or No Healthy Food Access by Race/Ethnicity, Total

| Report <br> Area | Non-Hispanic <br> White | Non-Hispanic <br> Black | Non-Hispanic <br> Asian | Non-Hispanic American Indian or <br> Alaska Native | Non-Hispanic <br> Other | Multiple <br> Race | Hispanic or <br> Latino |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Report <br> Location | $267,541.00$ | $12,457.00$ | $2,326.00$ | $1,391.00$ | 246.00 | $3,865.00$ | $4,795.00$ |
| Missouri | $2,248,581.00$ | $388,999.00$ | $32,348.00$ | $12,526.00$ | $3,073.00$ | $38,587.00$ | $65,711.00$ |
| United <br> States | $95,978,903.00$ | $21,776,320.00$ | $5,189,224.00$ |  | $1,128,698.00$ | $270,921.00$ | $2,468,453.00$ |

Population with Low or No Healthy Food Access by Race/Ethnicity, Total
Report Location


Non-Hispanic White: 91.4\%

## Food Access - WIC-Authorized Food Stores

This indicator reports the number of food stores and other retail establishments per 100,000 population that are authorized to accept WIC Program (Special Supplemental Nutrition Program for Women, Infants, and Children) benefits and that carry designated WIC foods and food categories. This indicator is relevant because it provides a measure of food security and healthy food access for women and children in poverty as well as environmental influences on dietary behaviors.

| Report Area | Total Population <br> (2011 <br> Estimate) | Number WIC-Authorized Food Stores | WIC-Authorized Food Store Rate (Per 100,000 <br> Pop.) | WIC-Authorized Food Stores, Rate (Per 100,000 Population) |
| :---: | :---: | :---: | :---: | :---: |
| Report Location | 631,142.00 | 78.00 | 12.30 | Report Location (12.30) Missouri (11.90) |
| Missouri | 6,036,320.00 | 722.00 | 11.90 |  |
| United States | 318,921,538.00 | 50,042.00 | 15.60 |  |

Note: This indicator is compared to the state average.
Data Source: US Department of Agriculture, Economic Research Service, USDA - Food Environment Atlas. 2011. Source geography: County


## Food Insecurity Rate

This indicator reports the estimated percentage of the population that experienced food insecurity at some point during the report year. Food insecurity is the household-level economic and social condition of limited or uncertain access to adequate food.

| Report Area | Total Population | Food Insecure Population, Total | Food Insecurity Rate | Percentage of Total Population with Food Insecurity |
| :---: | :---: | :---: | :---: | :---: |
| Report Location | 632,402 | 83,340 | 13.18\% |  |
| Missouri | 6,094,366 | 865,400 | 14.20\% |  |
| United States | 325,717,422 | 41,133,950 | 12.63\% | 0\% 50\% |
| Note: This indicator is compared to the state average. Data Source: Feeding America. 2017. Source geography: County |  |  |  | Report Location (13.18\%) Missouri $(14.20 \%)$ United States (12.63\%) |



Food Insecure Population, Percent by County, Feeding America 2017
Over 18.0\%
15.1-18.0\%
12.1-15.0\%

Under 12.1\%
$\square$ Report Location

Food Insecurity - Food Insecure Children
This indicator reports the estimated percentage of the population under age 18 that experienced food insecurity at some point during the report year. Food insecurity is the household-level economic and social condition of limited or uncertain
access to adequate food.

| Report Area | Population Under Age 18 | Food Insecure Children, Total | Child Food Insecurity Rate |
| :--- | ---: | ---: | ---: |
| Report Location | 144,649 | 25,580 | $17.68 \%$ |
| Missouri | 481,834 | 87,694 | $18.20 \%$ |
| United States | $73,641,039$ | $13,411,620$ | $18.21 \%$ |

## Food Insecurity - Food Insecure Population Ineligible for Assistance

This indicator reports the estimated percentage of the total population and the population under age 18 that experienced food insecurity at some point during the report year, but are ineligible for State or Federal nutrition assistance. Food insecurity is the household-level economic and social condition of limited or uncertain access to adequate food. Assistance eligibility is determined based on household income of the food insecure households relative to the maximum income-to-poverty ratio for assistance programs (SNAP, WIC, school meals, CSFP and TEFAP).

| Report <br> Area | Food Insecure Population | Food Insecure Population Ineligible for Assistance, Percent | Food Insecure Children | Food Insecure Children Ineligible for Assistance, Percent |
| :---: | :---: | :---: | :---: | :---: |
| Report Location | 83,340 | 35.00\% | 25,580 | 32.00\% |
| Missouri | 865,400 | 36.00\% | 243,110 | 35.00\% |
| United States | 41,133,950 | 33.00\% | 13,411,620 | 35.00\% |

Food Insecurity - Food Insecure Population Ineligible for Assistance


## Population at or Below 185\% FPL

In the report area $29.99 \%$ or 180,067 individuals are living in households with income below $185 \%$ of the Federal Poverty Level (FPL). This indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status.

| Report Area | Total <br> Population | Population with Income at or Below <br> 185\% FPL | Percent Population with Income at or Below <br> 185\% FPL |
| :--- | ---: | ---: | ---: |
| Report <br> Location | 600,445 | 180,067 | $29.99 \%$ |
| Missouri | $5,922,570$ | $1,733,818$ | $29.27 \%$ |
| United <br> States | $316,715,051$ | $89,440,015$ | $28.24 \%$ |

Percent Population with Income at or Below 185\% FPL


100\%
Report Location (29.99\%)

- Missouri (29.27\%)

United States (28.24\%)

[^7]Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: Tract


Over 43.0\%

- $35.1-43.0 \%$
27.1-35.0\%

Under 27.1\%
No Data or Data Suppressed
$\square$ Report Location

## Population Receiving SNAP Benefits (ACS)

In the report area, an estimate 26,950 or $11.26 \%$ households receive Supplemental Nutrition Assistance Program (SNAP) benefits. The value for the report area is less than the national average of $11.74 \%$. This indicator is relevant because it assesses vulnerable populations which are more likely to have multiple health access, health status, and social support needs; when combined with poverty data, providers can use this measure to identify gaps in eligibility and enrollment.

| Report Area <br> Households | Households Receiving SNAP <br> Benefits | Percent Households Receiving SNAP <br> Benefits |  |
| :--- | ---: | ---: | ---: |
| Report <br> Location | 239,427 | 26,950 | $11.26 \%$ |
| Missouri | $2,414,521$ | 268,633 | $11.13 \%$ |
| United States | $120,756,048$ | $14,171,567$ | $11.74 \%$ |



Note: This indicator is compared to the state average.
Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: Tract


Households Receiving SNAP Benefits, Percent by County, ACS 2015-19
$\square$ Over 19.0\%
14.1-19.0\%
9.1-14.0\%
$\square$ Under 9.1\%
$\square$ No Data or Data Suppressed
$\square$ Report Location

Households Receiving SNAP Benefits by Race/Ethnicity, Percent

| Report Area | Total <br> Population | Non-Hispanic <br> White | Black | Asian | American Indian or Alaska <br> Native | Some Other <br> Race | Multiple <br> Race | Hispanic or <br> Latino |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Report <br> Location | $11.26 \%$ | $10.54 \%$ | $25.88 \%$ | $2.85 \%$ |  | $33.70 \%$ | $13.69 \%$ | $19.71 \%$ | $10.41 \%$ |
| Missouri | $11.13 \%$ | $8.62 \%$ | $26.83 \%$ | $4.46 \%$ |  | $23.94 \%$ | $14.44 \%$ | $18.40 \%$ | $13.26 \%$ |
| United States | $11.74 \%$ | $7.03 \%$ | $25.07 \%$ | $6.97 \%$ |  | $23.85 \%$ | $20.78 \%$ | $17.39 \%$ | $19.5 \%$ |



## Households Receiving SNAP Benefits by Race/Ethnicity, Total

| Report Area | Non-Hispanic White | Black | Asian | American Indian or Alaska Native | Some Other Race | Multiple <br> Race | Hispanic or Latino |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Report Location | 23,738 | 1,752 | 58 | 365 | 137 | 626 | 469 |
| Missouri | 174,988 | 73,052 | 1,841 | 2,552 | 2,746 | 7,244 | 9,318 |
| United States | 6,485,542 | 3,730,622 | 399,045 | 211,688 | 894,577 | 436,121 | 3,110,107 |

Households Receiving SNAP Benefits by Race/Ethnicity, Total
Report Location


Median Income of Households Receiving SNAP Benefits

\left.| Report Area |  | Median Income of Households Receiving SNAP Benefits |
| :--- | :--- | :--- |$\right]$



## SNAP-Authorized Food Store Access

This indicator reports the number of SNAP-authorized food stores as a rate per 10,000 population. SNAP-authorized stores include grocery stores as well as supercenters, specialty food stores, and convenience stores that are authorized to accept SNAP (Supplemental Nutrition Assistance Program) benefits. The report area contains 511 total SNAP-Authorized Retailers with a rate of 8.13 .

| Report Area | Total Population (2010) | Total SNAP-Authorized Retailers | SNAP-Authorized Retailers, Rate per 10,000 Population | (Per 10,000 Population) |
| :---: | :---: | :---: | :---: | :---: |
| Report Location | 628,635 | 511 | 8.13 |  |
| Missouri | 5,988,927 | 4,920 | 8.22 | Report Location (8.13)Missouri (8.22)United States (8.00) |
| United States | 312,383,875 | 250,022 | 8.00 |  |

Note: This indicator is compared to the state average.
Data Source: US Department of Agriculture, Food and Nutrition Service, USDA - SNAP Retailer Locator. Additional data analysis by CARES. 2020. Source geography: Tract


SNAP-Authorized Retailers Access, Rate per 10,000 Population by Tract, USDA 2020

Over 12.0
6.1-12.0

Under 6.0
No SNAP-Authorized Retailers
No Population or No Data
$\square$ Report Location

## Health \& Health Outcomes

## Asthma Prevalence

This indicator reports the percentage of adults aged 18 and older who self-report that they have ever been told by a doctor, nurse, or other health professional that they had asthma. This indicator is relevant because asthma is a prevalent problem in the U.S. that is often exacerbated by poor environmental conditions.

| Report Area | Survey Population <br> (Adults Age 18+) | Total Adults with Asthma | Percent Adults with Asthma |  |
| :---: | :---: | :---: | :---: | :---: |
| Report Location | 469,976 | 61,404 | 13.1\% | $\square \square$ |
| Missouri | 4,553,696 | 644,403 | 14.2\% | 0\% 25\% |
| United States | 237,197,465 | 31,697,608 | 13.4\% | Report Location (13.1\%)Missouri (14.2\%)United States (13.4\%) |
| Note: This indicator is compa | state average. |  |  |  |


$\square$ View larger map

Asthma (Diagnosed), Percentage of Adults Age 18+ by County, BRFSS 2011-12

Over 16.0\%<br>13.1-16.0\%<br>10.1-13.0\%<br>Under 10.1\%<br>$\square$ No Data or Data Suppressed<br>$\square$ Report Location

## Adults Ever Diagnosed with Asthma, Percentage by Race / Ethnicity

The table below displays the prevalence of asthma among the adult population by race/ethnicity

| Report Area | Non-Hispanic White | Non-Hispanic Black | Non-Hispanic Other Race | Hispanic or Latino |
| :--- | ---: | ---: | ---: | ---: |
| Missouri | $13.3 \%$ | $19.5 \%$ | $12.5 \%$ | $14.1 \%$ |
| United States | $13.2 \%$ | $15.8 \%$ | $11.9 \%$ | $12.0 \%$ |

Note: No county data available. See data source and methodology for more details.


## Physical Inactivity

Within the report area, 131,418 or $26.7 \%$ of adults aged 20 and older self-report no active leisure time, based on the question: "During the past month, other than your regular job, did you participate in any physical activities or exercises such as running, calisthenics, golf, gardening, or walking for exercise?" This indicator is relevant because current behaviors are determinants of future health and this indicator may illustrate a cause of significant health issues, such as obesity and poor cardiovascular health.

| Report Area | Population Age <br> 20+ | Adults with No Leisure Time Physical <br> Activity | Adults with No Leisure Time Physical <br> Activity, Percent |
| :--- | ---: | ---: | ---: |
| Report <br> Location | 472,811 | 131,418 | $\mathbf{2 6 . 7 \%}$ |
| Missouri | $4,567,579$ | $1,163,085$ | $24.5 \%$ |
| United <br> States | $243,068,284$ | $55,261,407$ | $22.1 \%$ |

Note: This indicator is compared to the state average.
Data Source: Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion. 2017. Source geography: County


No Leisure-Time Physical Activity, Adults Age 20+, Percent by County, CDC NCCDPHP 2017

Over 29.0\%
26.1-29.0\%
23.1-26.0\%

Under 23.1\%
No Data or Data Suppressed
$\square$ Report Location

## Adults with No Leisure-Time Physical Activity by Gender, 2017

The table below displays national, state, and local variation in the percentage of adults reporting no leisure-time physical by gender.

| Report Area | Male | Male, Percent | Female | Female, Percent |
| :--- | ---: | ---: | ---: | ---: |
| Report Location | 63,921 |  | $25.8 \%$ | 67,498 |
| Missouri | 528,596 | $23.2 \%$ | 634,491 |  |
| United States | $24,806,207$ | $20.6 \%$ | $25.5 \%$ |  |



## Percentage of Adults Physically Inactive by Year

The table below displays trends in the percentage of adults reporting no leisure-time physical activity for years 2004 through 2017.

| Report Area | $\mathbf{2 0 0 4}$ | $\mathbf{2 0 0 5}$ | $\mathbf{2 0 0 6}$ | $\mathbf{2 0 0 7}$ | $\mathbf{2 0 0 8}$ | $\mathbf{2 0 0 9}$ | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Report Location | $26.4 \%$ | $26.0 \%$ | $26.3 \%$ | $27.7 \%$ | $27.8 \%$ | $27.7 \%$ | $28.1 \%$ | $27.5 \%$ | $29.1 \%$ | $26.8 \%$ | $27.8 \%$ | $25.8 \%$ | $27.3 \%$ | $26.7 \%$ |
| Missouri | $25.1 \%$ | $24.9 \%$ | $25.3 \%$ | $26.2 \%$ | $27.0 \%$ | $27.1 \%$ | $26.6 \%$ | $25.5 \%$ | $25.5 \%$ | $24.1 \%$ | $24.9 \%$ | $24.0 \%$ | $25.0 \%$ | $24.5 \%$ |
| United States | $23.0 \%$ | $22.8 \%$ | $22.9 \%$ | $23.2 \%$ | $23.5 \%$ | $23.7 \%$ | $23.4 \%$ | $22.5 \%$ | $22.6 \%$ | $21.8 \%$ | $22.6 \%$ | $21.6 \%$ | $22.8 \%$ | $22.1 \%$ |




[^0]:    Data Source: US Department of Commerce, US Bureau of Economic Analysis.

[^1]:    Data Source: US Department of Commerce, US Bureau of Economic Analysis.

[^2]:    Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: Tract

[^3]:    Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: Tract

[^4]:    Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: Tract

[^5]:    Note: This indicator is compared to the state average.

[^6]:    Modified Retail Food Environmental Index Score by Tract, DNPAO 2011
    $\square$ Index Score Over 30 (High Access)
    Index Score 15-30 (Moderate Access)
    Index Score 5-15 (Low Access)
    $\square$ Index Score Under 5 (Poor Access)
    No Healthy Retail Food Outlet (No Access)
    No Retail Food Outlets Present (Food Desert)
    $\square$ Report Location

[^7]:    Note: This indicator is compared to the state average.

