

# Regional Analysis of Impediments to Fair Housing 

Volume Two
Technical Appendices

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## Prepared for:

The Collaborative Formed by
City of Milwaukee
City of Wauwatosa
City of West Allis
Jefferson County
Milwaukee County
Ozaukee County
Washington County
Waukesha County

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## Appendix A <br> Additional Exhibits for Section IV Demographic and Socioeconomic Analysis

# Appendix A <br> Additional Table Exhibits for Section IV Demographic and Socioeconomic Analysis 

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Exhibit A, IV-1.
Population by Township/Municipality in Milwaukee County (2010-2017)

|  | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 7}$ | \% Change |
| :--- | ---: | ---: | ---: |
| Bayside village | 4,227 | 4,364 | $3.2 \%$ |
| Brown Deer village | 11,867 | 12,076 | $1.8 \%$ |
| Cudahy city | 18,127 | 18,350 | $1.2 \%$ |
| Fox Point village | 6,683 | 6,706 | $0.3 \%$ |
| Franklin city | 34,058 | 36,295 | $6.6 \%$ |
| Glendale city | 12,791 | 12,868 | $0.6 \%$ |
| Greendale village | 13,980 | 14,293 | $2.2 \%$ |
| Greenfield city | 36,214 | 37,082 | $2.4 \%$ |
| Hales Corners village | 7,647 | 7,704 | $0.7 \%$ |
| Milwaukee city | 589,697 | 599,086 | $1.6 \%$ |
| Oak Creek city | 33,069 | 35,588 | $7.6 \%$ |
| River Hills village | 1,648 | 1,558 | $-5.5 \%$ |
| Shorewood village | 13,144 | 13,367 | $1.7 \%$ |
| South Milwaukee city | 20,971 | 21,185 | $1.0 \%$ |
| St. Francis city | 9,167 | 9,532 | $4.0 \%$ |
| Wauwatosa city | 46,179 | 47,687 | $3.3 \%$ |
| West Allis city | 60,009 | 60,546 | $0.9 \%$ |
| West Milwaukee village | 4,150 | 4,200 | $1.2 \%$ |
| Whitefish Bay village | 13,988 | 14,099 | $0.8 \%$ |

Source: U.S. Census American Community Survey 5-Year Survey 2010 and 2017 (DP05)

| Exhibit A, IV-2. |  |  |  |
| :--- | ---: | ---: | ---: |
| Population by Township/Municipality in Waukesha County |  |  |  |
| (2010-2017) |  |  |  |
|  | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 7}$ | \% Change |
| Big Bend village | 1,255 | 1,251 | $-0.3 \%$ |
| Brookfield city | 38,198 | 37,943 | $-0.7 \%$ |
| Brookfield town | 6,218 | 6,142 | $-1.2 \%$ |
| Butler village | 1,808 | 1,847 | $2.2 \%$ |
| Chenequa village | 745 | 562 | $-24.6 \%$ |
| Delafield city | 6,987 | 7,298 | $4.5 \%$ |
| Delafield town | 8,324 | 8,375 | $0.6 \%$ |
| Dousman village | 2,263 | 2,452 | $8.4 \%$ |
| Eagle town | 3,446 | 3,500 | $1.6 \%$ |
| Eagle village | 1,624 | 1,930 | $18.8 \%$ |
| Elm Grove village | 6,001 | 6,127 | $2.1 \%$ |
| Genesee town | 7,340 | 7,336 | $-0.1 \%$ |
| Hartland village | 8,928 | 9,218 | $3.2 \%$ |
| Lac La Belle village | 334 | 268 | $-19.8 \%$ |
| Lannon village | 887 | 1,132 | $27.6 \%$ |
| Lisbon town | 10,044 | 10,423 | $3.8 \%$ |
| Menomonee Falls village | 35,221 | 36,411 | $3.4 \%$ |
| Merton town | 8,313 | 8,478 | $2.0 \%$ |
| Merton village | 3,101 | 3,574 | $15.3 \%$ |
| Mukwonago town | 7,800 | 8,098 | $3.8 \%$ |
| Mukwonago village | 7,090 | 7,604 | $7.2 \%$ |
| Muskego city | 23,726 | 24,731 | $4.2 \%$ |
| Nashotah village | 1,553 | 1,305 | $-16.0 \%$ |
| New Berlin city | 39,519 | 39,779 | $0.7 \%$ |
| North Prairie village | 2,274 | 2,325 | $2.2 \%$ |
| Oconomowoc city | 15,265 | 16,450 | $7.8 \%$ |
| Oconomowoc Lake village | 5669 | 586 | $3.0 \%$ |
| Oconomowoc town | 8,278 | 8,632 | $4.3 \%$ |
| Ottawa town | 3,838 | 3,893 | $1.4 \%$ |
| Pewaukee city | 12,963 | 14,112 | $8.9 \%$ |
| Pewaukee village | 8,143 | 8,214 | $0.9 \%$ |
| Summit village* | 4,665 | 4,818 | $3.3 \%$ |
| Sussex village | 10,262 | 10,763 | $4.9 \%$ |
| Vernon town | 7,583 | 367 | $1.1 \%$ |
| Wales village | 2,558 | $-0.1 \%$ |  |
| Waukesha city | 72,173 | $3.2 \%$ |  |
| Waukesha town | 8,756 | $-3.4 \%$ |  |
|  |  |  |  |

Exhibit A, IV-3.
Population by Township/Municipality in Washington County (2010-2017)

|  | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 7}$ | \% Change |
| :--- | ---: | ---: | ---: |
| Addison town | 3,495 | 3,455 | $-1.1 \%$ |
| Barton town | 2,651 | 2,610 | $-1.5 \%$ |
| Erin town | 3,754 | 3,786 | $0.9 \%$ |
| Farmington town | 3,913 | 4,027 | $2.9 \%$ |
| Germantown town | 212 | 272 | $28.3 \%$ |
| Germantown village | 19,609 | 19,956 | $1.8 \%$ |
| Hartford city | 13,747 | 14,552 | $5.9 \%$ |
| Hartford town | 3,682 | 3,574 | $-2.9 \%$ |
| Jackson town | 4,043 | 4,403 | $8.9 \%$ |
| Jackson village | 6,474 | 6,942 | $7.2 \%$ |
| Kewaskum town | 1,266 | 1,132 | $-10.6 \%$ |
| Kewaskum village | 3,904 | 4,098 | $5.0 \%$ |
| Newburg village | 1,133 | 1,170 | $3.3 \%$ |
| Polk town | 3,981 | 3,964 | $-0.4 \%$ |
| Richfield village | 11,225 | 11,539 | $2.8 \%$ |
| Slinger village | 4,870 | 5,269 | $8.2 \%$ |
| Trenton town | 4,704 | 4,702 | $0.0 \%$ |
| Wayne town | 1,959 | 2,107 | $7.6 \%$ |
| West Bend city | 30,764 | 31,656 | $2.9 \%$ |
| West Bend town | 4,820 | 4,753 | $-1.4 \%$ |

Source: U.S. Census American Community Survey 5-Year Survey 2010 and 2017 (DP05)

## Exhibit A IV-4.

Population by Township/Municipality in Ozaukee County (2010-2017)

|  | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 7}$ | \% Change |
| :--- | ---: | ---: | ---: |
| Bayside village | 57 | 86 | $50.9 \%$ |
| Belgium town | 1,404 | 1,591 | $13.3 \%$ |
| Belgium village | 2,207 | 2,158 | $-2.2 \%$ |
| Cedarburg city | 11,382 | 11,499 | $1.0 \%$ |
| Cedarburg town | 5,753 | 5,871 | $2.1 \%$ |
| Fredonia town | 2,337 | 2,121 | $-9.2 \%$ |
| Fredonia village | 2,041 | 2,264 | $10.9 \%$ |
| Grafton town | 4,044 | 4,124 | $2.0 \%$ |
| Grafton village | 11,338 | 11,576 | $2.1 \%$ |
| Mequon city | 23,097 | 23,787 | $3.0 \%$ |
| Newburg village | 106 | 60 | $-43.4 \%$ |
| Port Washington city | 11,146 | 11,589 | $4.0 \%$ |
| Port Washington town | 1,463 | 1,534 | $4.9 \%$ |
| Saukville town | 1,921 | 1,915 | $-0.3 \%$ |
| Saukville village | 4,405 | 4,460 | $1.2 \%$ |
| Thiensville village | 3,244 | 3,182 | $-1.9 \%$ |

Source: U.S. Census American Community Survey 5-Year Survey 2010 and 2017 (DP05)

| Exhibit A, IV-5. |  |  |  |
| :--- | ---: | ---: | ---: |
| Eopulation by Township/Municipality in Jefferson County <br> (2010-2017) | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 7}$ | \% Change |
|  | 1,341 | 1,372 | $2.3 \%$ |
| Aztalan town | 133 | 44 | $-66.9 \%$ |
| Cambridge village | 788 | 836 | $6.1 \%$ |
| Cold Spring town | 1,912 | 2,227 | $16.5 \%$ |
| Concord town | 1,263 | 1,611 | $27.6 \%$ |
| Farmington town | 12,303 | 12,429 | $1.0 \%$ |
| Fort Atkinson city | 1,204 | 1,097 | $-8.9 \%$ |
| Hebron town | 4,141 | 4,471 | $8.0 \%$ |
| Ixonia town | 7,913 | 7,975 | $0.8 \%$ |
| Jefferson city | 2,115 | 2,044 | $-3.4 \%$ |
| Jefferson town | 2,553 | 2,931 | $14.8 \%$ |
| Johnson Creek village | 3,669 | 3,746 | $2.1 \%$ |
| Koshkonong town | 5,602 | 5,816 | $3.8 \%$ |
| Lake Mills city | 2,192 | 2,106 | $-3.9 \%$ |
| Lake Mills town | 1,179 | 1,133 | $-3.9 \%$ |
| Milford town | 3,121 | 3,166 | $1.4 \%$ |
| Oakland town | 1,042 | 1,294 | $24.2 \%$ |
| Palmyra town | 2,077 | 1,632 | $-21.4 \%$ |
| Palmyra village | 2,173 | 2,243 | $3.2 \%$ |
| Sullivan town | 800 | 723 | $-9.6 \%$ |
| Sullivan village | 827 | 797 | $-3.6 \%$ |
| Sumner town | 3,339 | 3,345 | $0.2 \%$ |
| Waterloo city | 956 | 974 | $1.9 \%$ |
| Waterloo town | 15,160 | 15,445 | $1.9 \%$ |
| Watertown city | 1,829 | 2,010 | $9.9 \%$ |
| Watertown town | 3,134 | 3,119 | $-0.5 \%$ |
| Whitewater city |  |  |  |
|  |  |  |  |

Source: U.S. Census American Community Survey 5-Year Survey 2010 and 2017 (DP05)

Exhibit A, IV-6.
Race and Ethnicity in Milwaukee County (2000-2017)*

|  | 2000 |  | $\mathbf{2 0 1 0}$ |  | $\mathbf{2 0 1 7}$ |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Race | Number | Percent | Number | Percent | Number | Percent |
| $\quad$ Total population | 234,665 |  | 241,731 |  | 249,267 |  |
| One race | 231,490 | $98.6 \%$ | 236,700 | $97.9 \%$ | 242,856 | $97.4 \%$ |
| $\quad$ White | 216,572 | $92.3 \%$ | 212,025 | $87.7 \%$ | 212,717 | $85.3 \%$ |
| $\quad$ Black or African American | 6,441 | $2.7 \%$ | 11,568 | $4.8 \%$ | 13,830 | $5.5 \%$ |
| $\quad$ American Indian and Alaska | 1,026 | $0.4 \%$ | 1,201 | $0.5 \%$ | 1,328 | $0.5 \%$ |
| $\quad$ Asian | 4,844 | $2.1 \%$ | 7,677 | $3.2 \%$ | 11,454 | $4.6 \%$ |
| $\quad$ Native Hawaiian and Other |  |  |  |  |  |  |
| Pacific Islander | 78 | $0.0 \%$ | 13 | $0.0 \%$ | 66 | $0.0 \%$ |
| $\quad$ Some other race | 2,529 | $1.1 \%$ | 4,216 | $1.7 \%$ | 3,461 | $1.4 \%$ |
| $\quad$ Two or more races | 3,175 | $1.4 \%$ | 5,031 | $2.1 \%$ | 6,411 | $2.6 \%$ |
|  |  |  |  |  |  |  |
|  | $\mathbf{2 0 0 0}$ |  | $\mathbf{2 0 1 0}$ |  | $\mathbf{2 0 1 7}$ |  |
| Ethnicity | Number | Percent | Number | Percent | Number | Percent |
| Hispanic or Latino (of any | 7,792 | $3.3 \%$ | 14,133 | $5.8 \%$ | 19,763 | $7.9 \%$ |
| Not Hispanic or Latino | 226,873 | $96.7 \%$ | 227,598 | $94.2 \%$ | 229,504 | $92.1 \%$ |

*Not including the cities of Milwaukee, Wauwatosa, and West Allis
Source: 2000 U.S. Decennial Census (DP-1); U.S. Census American Community Survey 5-Year Survey 2010 and 2017 (DP05)

Exhibit A, IV-7.
Race and Ethnicity in Waukesha County (2000-2017)

|  | 2000 |  | $\mathbf{2 0 1 0}$ |  | $\mathbf{2 0 1 7}$ |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Race | Number | Percent | Number | Percent | Number | Percent |
| $\quad$ Total population | 360,767 |  | 386,130 |  | 396,731 |  |
| $\quad$ One race | 357,536 | $99.1 \%$ | 381,062 | $98.7 \%$ | 390,863 | $98.5 \%$ |
| $\quad$ White | 345,506 | $95.8 \%$ | 362,765 | $93.9 \%$ | 367,228 | $92.6 \%$ |
| $\quad$ Black or African American | 2,646 | $0.7 \%$ | 4,591 | $1.2 \%$ | 6,000 | $1.5 \%$ |
| $\quad$ American Indian and Alaska |  |  |  |  |  |  |
| Native | 788 | $0.2 \%$ | 468 | $0.1 \%$ | 870 | $0.2 \%$ |
| $\quad$ Asian | 5,381 | $1.5 \%$ | 10,057 | $2.6 \%$ | 12,853 | $3.2 \%$ |
| $\quad$ Native Hawaiian and Other |  |  |  |  |  |  |
| Pacific Islander | 87 | $0.0 \%$ | 85 | $0.0 \%$ | 165 | $0.0 \%$ |
| $\quad$ Some other race | 3,128 | $0.9 \%$ | 3,096 | $0.8 \%$ | 3,747 | $0.9 \%$ |
| $\quad$ Two or more races | 3,231 | $0.9 \%$ | 5,068 | $1.3 \%$ | 5,868 | $1.5 \%$ |
|  |  |  |  |  |  |  |
|  | $\mathbf{2 0 0 0}$ |  | $\mathbf{2 0 1 0}$ |  | $\mathbf{2 0 1 7}$ |  |
| Ethnicity | Number | Percent | Number | Percent | Number | Percent |
| Hispanic or Latino (of any | 9,503 | $2.6 \%$ | 14,895 | $3.9 \%$ | 18,194 | $4.6 \%$ |
| Not Hispanic or Latino | 351,264 | $97.4 \%$ | 371,235 | $96.1 \%$ | 378,537 | $95.4 \%$ |

[^0]Exhibit A, IV-8.
Race and Ethnicity in Washington County (2000-2017)

|  | 2000 |  | $\mathbf{2 0 1 0}$ |  | $\mathbf{2 0 1 7}$ |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Race | Number | Percent | Number | Percent | Number | Percent |
| Total population | 117,493 |  | 130,206 |  | 133,967 |  |
| One race | 116,722 | $99.3 \%$ | 128,883 | $99.0 \%$ | 131,973 | $98.5 \%$ |
| $\quad$ White | 114,778 | $97.7 \%$ | 125,600 | $96.5 \%$ | 127,937 | $95.5 \%$ |
| Black or African American | 465 | $0.4 \%$ | 1,100 | $0.8 \%$ | 1,514 | $1.1 \%$ |
| $\quad$ American Indian and Alaska |  |  |  |  |  |  |
| Native | 296 | $0.3 \%$ | 189 | $0.1 \%$ | 234 | $0.2 \%$ |
| $\quad$ Asian | 674 | $0.6 \%$ | 1,400 | $1.1 \%$ | 1,571 | $1.2 \%$ |
| $\quad$ Native Hawaiian and Other |  |  |  |  |  |  |
| Pacific Islander | 35 | $0.0 \%$ | 0 | $0.0 \%$ | 16 | $0.0 \%$ |
| $\quad$ Some other race | 474 | $0.4 \%$ | 594 | $0.5 \%$ | 701 | $0.5 \%$ |
| Two or more races | 771 | $0.7 \%$ | 1,323 | $1.0 \%$ | 1,994 | $1.5 \%$ |
|  |  |  |  |  |  |  |
|  | 2000 |  | $\mathbf{2 0 1 0}$ |  | $\mathbf{2 0 1 7}$ |  |
| Ethnicity | Number | Percent | Number | Percent | Number | Percent |
| Hispanic or Latino (of any | 1,529 | $1.3 \%$ | 3,078 | $2.4 \%$ | 4,127 | $3.1 \%$ |
| Not Hispanic or Latino | 115,964 | $98.7 \%$ | 127,128 | $97.6 \%$ | 129,840 | $96.9 \%$ |

Source: 2000 U.S. Decennial Census (DP-1); U.S. Census American Community Survey 5-Year Survey 2010 and 2017 (DP05

Exhibit A, IV-9.
Race and Ethnicity in Jefferson County (2000-2017)

|  | 2000 |  | 2010 |  | 2017 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race | Number | Percent | Number | Percent | Number | Percent |
| Total population | 74,021 |  | 82,778 |  | 84,586 |  |
| One race | 73,335 | 99.1\% | 81,587 | 96.8\% | 82,844 | 97.9\% |
| White | 71,309 | 96.3\% | 79,562 | 96.1\% | 79,739 | 94.3\% |
| Black or African American | 210 | 0.3\% | 516 | 0.6\% | 735 | 0.9\% |
| American Indian and Alaska |  |  |  |  |  |  |
| Native | 249 | 0.3\% | 112 | 0.1\% | 97 | 0.1\% |
| Asian | 333 | 0.4\% | 477 | 0.6\% | 570 | 0.7\% |
| Native Hawaiian and Other |  |  |  |  |  |  |
| Pacific Islander | 14 | 0.0\% | 0 | 0.0\% | 35 | 0.0\% |
| Some other race | 1,220 | 1.6\% | 920 | 1.1\% | 1,668 | 2.0\% |
| Two or more races | 686 | 0.9\% | 1,191 | 1.4\% | 1,742 | 2.1\% |
|  | 2000 |  | 2010 |  | 2017 |  |
| Ethnicity | Number | Percent | Number | Percent | Number | Percent |
| Hispanic or Latino (of any race) | 3,031 | 4.1\% | 5,148 | 6.2\% | 5,891 | 7.0\% |
| Not Hispanic or Latino | 70,990 | 95.9\% | 77,630 | 93.8\% | 78,695 | 93.0\% |

Source: 2000 U.S. Decennial Census (DP-1); U.S. Census American Community Survey 5-Year Survey 2010 and 2017 (DP05

Exhibit A, IV-10.
Race and Ethnicity in Ozaukee County (2000-2017)

|  | 2000 |  | 2010 |  | 2017 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race | Number | Percent | Number | Percent | Number | Percent |
| Total population | 82,317 |  | 85,945 |  | 87,817 |  |
| One race | 81,720 | 99.3\% | 84,955 | 98.8\% | 86,404 | 98.4\% |
| White | 79,621 | 96.7\% | 82,002 | 95.4\% | 82,705 | 94.2\% |
| Black or African American | 765 | 0.9\% | 1,075 | 1.3\% | 1,203 | 1.4\% |
| American Indian and Alaska |  |  |  |  |  |  |
| Native | 162 | 0.2\% | 188 | 0.2\% | 277 | 0.3\% |
| Asian | 882 | 1.1\% | 1,408 | 1.6\% | 1,796 | 2.0\% |
| Native Hawaiian and Other |  |  |  |  |  |  |
| Pacific Islander | 14 | 0.0\% | 0 | 0.0\% | 35 | 0.0\% |
| Some other race | 276 | 0.3\% | 282 | 0.3\% | 388 | 0.4\% |
| Two or more races | 597 | 0.7\% | 990 | 1.2\% | 1,413 | 1.6\% |
|  | 2000 |  | 2010 |  | 2017 |  |
| Ethnicity | Number | Percent | Number | Percent | Number | Percent |
| Hispanic or Latino (of any | 1,073 | 1.3\% | 1,904 | 2.2\% |  | 2.8\% |
| Not Hispanic or Latino | 81,244 | 98.7\% | 84,041 | 98.7\% | 2,429 85,388 | 97.2\% |

Source: 2000 U.S. Decennial Census (DP-1); U.S. Census American Community Survey 5-Year Survey 2010 and 2017 (DP05)

Exhibit A, IV-11.
Race and Ethnicity in the City of Milwaukee (2000-2017)

|  | 2000 |  | 2010 |  | 2017 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race | Number | Percent | Number | Percent | Number | Percent |
| Total population | 596,974 |  | 589,697 |  | 599,086 |  |
| One race | 580,824 | 97.3\% | 573,381 | 97.2\% | 575,478 | 96.1\% |
| White | 298,379 | 50.0\% | 274,507 | 46.6\% | 274,202 | 45.8\% |
| Black or African American | 222,933 | 37.3\% | 232,198 | 39.4\% | 233,178 | 38.9\% |
| American Indian and Alaska |  |  |  |  |  |  |
| Native | 5,212 | 0.9\% | 4,118 | 0.7\% | 3,192 | 0.5\% |
| Asian | 17,571 | 2.9\% | 20,883 | 3.5\% | 23,888 | 4.0\% |
| Native Hawaiian and Other |  |  |  |  |  |  |
| Pacific Islander | 301 | 0.0\% | 324 | 0.0\% | 154 | 0.0\% |
| Some other race | 36,428 | 6.1\% | 41,351 | 7.0\% | 40,864 | 6.8\% |
| Two or more races | 16,150 | 2.7\% | 16,316 | 2.8\% | 23,608 | 3.9\% |
|  | 2000 |  | 2010 |  | 2017 |  |
| Ethnicity | Number | Percent | Number | Percent | Number | Percent |
| Hispanic or Latino (of any race) | 71,646 | 12.0\% | 96,519 | 16.4\% | 110,388 | 18.4\% |
| Not Hispanic or Latino | 525,328 | 88.0\% | 493,178 | 83.6\% | 488,698 | 81.6\% |

[^1]Exhibit A, IV-12.
Race and Ethnicity in the City of Wauwatosa (2000-2017)

|  | 2000 |  | 2010 |  | 2017 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race | Number | Percent | Number | Percent | Number | Percent |
| Total population | 47,271 |  | 46,179 |  | 47,687 |  |
| One race | 46,718 | 98.8\% | 45,122 | 97.7\% | 46,356 | 97.2\% |
| White | 44,422 | 94.0\% | 41,283 | 89.4\% | 41,475 | 87.0\% |
| Black or African American | 965 | 2.0\% | 2,324 | 5.0\% | 2,291 | 4.8\% |
| American Indian and Alaska Native | 128 | 0.3\% | 121 | 0.3\% | 165 | 0.3\% |
| Asian | 918 | 1.9\% | 1,140 | 2.5\% | 2,107 | 4.4\% |
| Native Hawaiian and Other Pacific Islander | 31 | 0.0\% | 26 | 0.0\% | 0 | 0.0\% |
| Some other race | 254 | 0.5\% | 228 | 0.5\% | 318 | 0.7\% |
| Two or more races | 553 | 1.2\% | 1,057 | 2.3\% | 1,331 | 2.8\% |
|  | 2000 |  | 201 |  | 20 |  |
| Ethnicity | Number | Percent | Number | Percent | Number | Percent |
| Hispanic or Latino (of any race) | 813 | 1.7\% | 1,299 | 2.8\% | 1,660 | 3.5\% |
| Not Hispanic or Latino | 46,458 | 98.3\% | 44,880 | 97.2\% | 46,027 | 96.5\% |

Source: 2000 U.S. Decennial Census (DP-1); U.S. Census American Community Survey 5-Year Survey 2010 and 2017 (DP05)

Exhibit A, IV-13.
Race and Ethnicity in the City of West Allis (2000-2017)

|  | 2000 |  | 2010 |  | 2017 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race | Number | Percent | Number | Percent | Number | Percent |
| Total population | 61,254 |  | 60,009 |  | 60,546 |  |
| One race | 60,390 | 98.6\% | 58,198 | 97.0\% | 58,687 | 96.9\% |
| White | 57,600 | 94.0\% | 52,837 | 88.0\% | 51,188 | 84.5\% |
| Black or African American | 818 | 1.3\% | 2,227 | 3.7\% | 3,413 | 5.6\% |
| American Indian and Alaska Native | 428 | 0.7\% | 498 | 0.8\% | 606 | 1.0\% |
| Asian | 812 | 1.3\% | 1,080 | 1.8\% | 1,675 | 2.8\% |
| Native Hawaiian and Other Pacific Islander |  |  |  |  |  |  |
|  | 12 | 0.0\% | 46 | 0.1\% | 0 | 0.0\% |
| Some other race | 720 | 1.2\% | 1,510 | 2.5\% | 1,805 | 3.0\% |
| Two or more races | 864 | 1.4\% | 1,811 | 3.0\% | 1,859 | 3.1\% |
|  | 2000 |  | 20 |  | 20 |  |
| Ethnicity | Number | Percent | Number | Percent | Number | Percent |
| Hispanic or Latino (of any race) | 2,155 | 3.5\% | 5,094 | 8.5\% | 7,658 | 12.6\% |
| Not Hispanic or Latino | 59,099 | 96.5\% | 54,915 | 91.5\% | 52,888 | 87.4\% |

[^2]Exhibit A, IV-14.
Age of Individuals in Jefferson County (2000-2017)

| Year | Total |  | Change | 0-17 years old |  |  |  | 18-34 years old |  |  |  | 35-54 years old |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Number | Percent |  | Change | Number | Percent |  | Change | Number | Percent |  | Change |
| 2000 | 74,021 |  | N/A | 18,657 | 25.2\% |  | N/A | 16,347 | 22.1\% |  | N/A | 22,886 | 30.9\% |  | N/A |
| 2010 | 82,778 | 8,757 | 11.8\% | 19,811 | 23.9\% | 1,154 | 6.2\% | 18,705 | 22.6\% | 2,358 | 14.4\% | 23,946 | 28.9\% | 1,060 | 4.6\% |
| 2017 | 84,586 | 1,808 | 2.2\% | 18,618 | 22.0\% | -1,193 | -6.0\% | 18,217 | 21.5\% | -488 | -2.6\% | 22,906 | 27.1\% | -1,040 | -4.3\% |
|  |  |  |  |  | 55-61 yea | s old |  |  | 2-74 yea | rs old |  | 75 | years old | and old |  |
| Year | Total |  | Change | Number | Percent |  | Change | Number | Percent |  | Change | Number | Percent |  | Change |
| 2000 | 74,021 |  | N/A | 4,996 | 6.7\% |  | N/A | 6,528 | 8.8\% |  | N/A | 4,607 | 6.2\% |  | N/A |
| 2010 | 82,778 | 8,757 | 11.8\% | 7,211 | 8.7\% | 2,215 | 44.3\% | 8,158 | 9.9\% | 1,630 | 25.0\% | 4,947 | 6.0\% | 340 | 7.4\% |
| 2017 | 84,586 | 1,808 | 2.2\% | 8,873 | 10.5\% | 1,662 | 23.0\% | 10,598 | 12.5\% | 2,440 | 29.9\% | 5,374 | 6.4\% | 427 | 8.6\% |

Source: U.S. Census 2000 (DP1); American Community Survey 5-year estimates 2010 \& 2017 (B01001)

| Exhibit A, IV-15. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 0-17 years old |  |  |  | 18-34 years old |  |  |  | 35-54 years old |  |  |  |
| Year | Total |  | Change | Number | Percent |  | Change | Number P | Percent |  | Change | Number | Percent |  | Change |
| 2000 | 940,164 |  | N/A | 247,825 | 26.4\% |  | N/A | 239,439 | 25.5\% |  | N/A | 261,674 | 27.8\% |  | N/A |
| 2010 | 937,616 | -2,548 | -0.3\% | 235,544 | 25.1\% | -12,281 | -5.0\% | 248,441 | 26.5\% | 9,002 | 3.8\% | 250,247 | 26.7\% | -11,427 | -4.4\% |
| 2017 | 956,586 | 18,970 | 2.0\% | 232,303 | 24.3\% | -3,241 | -1.4\% | 252,620 | 26.4\% | 4,179 | 1.7\% | 237,550 | 24.8\% | -12,697 | -5.1\% |
|  |  |  |  |  | 55-61 yea | ars old |  |  | 2-74 year | ars old |  | 75 | years old | and olde |  |
| Year | Total |  | Change | Number | Percent |  | Change | Number P | Percent |  | Change | Number | Percent |  | Change |
| 2000 | 940,164 |  | N/A | 51,118 | 5.4\% |  | N/A | 78,343 | 8.3\% |  | N/A | 61,765 | 6.6\% |  | N/A |
| 2010 | 937,616 | $-2,548$ | -0.3\% | 72,452 | 7.7\% | 21,334 | 41.7\% | 72,252 | 7.7\% | -6,091 | -7.8\% | 58,680 | 6.3\% | -3,085 | -5.0\% |
| 2017 | 956,586 | 18,970 | 2.0\% | 83,380 | 8.7\% | 10,928 | 15.1\% | 96,396 | 10.1\% | 24,144 | 33.4\% | 54,337 | 5.7\% | -4,343 | -7.4\% |
| *Includes the cities of Milwaukee, Wauwatosa, and West Allis |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Source: U.S. Census 2000 (DP1); American Community Survey 5-year estimates 2010 \& 2017 (B01001) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Exhibit A, IV-16.
Age of Individuals in Ozaukee County (2000-2017)

| Year | Total |  | Change | 0-17 years old |  |  |  | 18-34 years old |  |  |  | 35-54 years old |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Number | Percent |  | Change | Number | Percent |  | Change | Number | Percent |  | Change |
| 2000 | 82,317 |  | N/A | 21,931 26.6\% |  | N/A |  | 14,059 | 17.1\% | N/A |  | 27,821 | 33.8\% | N/A |  |
| 2010 | 85,945 | 3,628 | 4.4\% | 20,717 | 24.1\% | -1,214 | $-5.5 \%$ | 14,268 | 16.6\% | 209 | 1.5\% | 26,794 | 31.2\% | -1,027 | -3.7\% |
| 2017 | 87,817 | 1,872 | 2.2\% | 19,168 | 21.83\% | -1,549 | $-7.5 \%$ | 16,067 | 18.3\% | 1,799 | 12.6\% | 23,158 | 26.4\% | -3,636 | -13.6\% |
|  |  |  |  | 55-61 years old |  |  |  | 62-74 years old |  |  |  | 75 years old and older |  |  |  |
| Year | Total |  | Change | Number | Percent |  | Change | Number | Percent |  | Change | Number | Percent |  | Change |
| 2000 | 82,317 |  | N/A | 6,167 | 7.5\% |  | N/A | 7,630 | 9.3\% |  | N/A | 4,709 | 5.7\% |  | N/A |
| 2010 | 85,945 | 3,628 | 4.4\% | 8,936 | 10.4\% | 2,769 | 44.9\% | 9,064 | 10.5\% | 1,434 | 18.8\% | 6,166 | 7.2\% | 1,457 | 30.9\% |
| 2017 | 87,817 | 1,872 | 2.2\% | 10,083 | 11.5\% | 1,147 | 12.8\% | 12,361 | 14.1\% | 3,297 | 36.4\% | 6,980 | 7.9\% | 814 | 13.2\% |

Source: U.S. Census 2000 (DP1); American Community Survey 5-year estimates 2010 \& 2017 (B01001)

Exhibit A, IV-17.
Age of Individuals in Washington County (2000-2017)

|  |  |  |  | 0-17 years old |  |  |  | 18-34 years old |  |  |  | 35-54 years old |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Total |  | Change | Number | Percent |  | Change | Number | Percent |  | Change | Number | Percent |  | Change |
| 2000 | 117,493 |  | N/A | 31,330 | 26.7\% |  | N/A | 23,856 | 20.3\% |  | N/A | 38,660 | 32.9\% |  | N/A |
| 2010 | 130,206 | 12,713 | 10.8\% | 32,537 | 25.0\% | 1,207 | 3.9\% | 23,127 | 17.8\% | -729 | -3.1\% | 42,153 | 32.4\% | 3,493 | 9.0\% |
| 2017 | 133,967 | 3,761 | 2.9\% | 30,531 | 22.8\% | -2,006 | -6.2\% | 23,847 | 17.8\% | 720 | 3.1\% | 38,256 | 28.6\% | -3,897 | -9.2\% |
|  |  |  |  |  | 55-61 yea | s old |  |  | 2-74 yea | rs old |  | 75 y | ears old | and old |  |
| Year | Total |  | Change | Number | Percent |  | Change | Number | Percent |  | Change | Number | Percent |  | Change |
| 2000 | 117,493 |  | N/A | 7,856 | 6.7\% |  | N/A | 9,475 | 8.1\% |  | N/A | 6,316 | 5.4\% |  | N/A |
| 2010 | 130,206 | 12,713 | 10.8\% | 11,995 | 9.2\% | 4,139 | 52.7\% | 12,396 | 9.5\% | 2,921 | 30.8\% | 7,998 | 6.1\% | 1,682 | 26.6\% |
| 2017 | 133,967 | 3,761 | 2.9\% | 14,633 | 10.9\% | 2,638 | 22.0\% | 17,275 | 12.9\% | 4,879 | 39.4\% | 9,425 | 7.0\% | 1,427 | 17.8\% |

Source: U.S. Census 2000 (DP1); American Community Survey 5-year estimates 2010 \& 2017 (B01001)

| Exhibit A, IV-18. <br> Age of Individuals in Waukesha Count |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 0-17 years old |  |  |  | 18-34 years old |  |  |  | 35-54 years old |  |  |  |
| Year | Total |  | Change | Number | Percent |  | Change | Number | Percent |  | Change | Number | Percent |  | Change |
| 2000 | 360,767 |  | N/A | 94,903 | 26.3\% |  | N/A | 66,851 | 18.5\% |  | N/A | 121,648 | 33.7\% |  | N/A |
| 2010 | 386,130 | 25,363 | 7.0\% | 94,650 | 24.5\% | -253 | -0.3\% | 66,252 | 17.2\% | -599 | -0.9\% | 122,658 | 31.8\% | 1,010 | 0.8\% |
| 2017 | 396,731 | 10,601 | 2.7\% | 87,941 | 22.2\% | -6,709 | -7.1\% | 72,292 | 18.2\% | 6,040 | 9.1\% | 108,657 | 27.4\% | -14,001 | -11.4\% |
|  |  |  |  | 55-61 years old |  |  |  | 62-74 years old |  |  |  | 75 years old and older |  |  |  |
| Year | Total |  | Change | Number | Percent |  | Change | Number | Percent |  | Change | Number | Percent |  | Change |
| 2000 | 360,767 |  | N/A | 25,633 | 7.1\% |  | N/A | 31,752 | 8.8\% |  | N/A | 19,980 | 5.5\% |  | N/A |
| 2010 | 386,130 | 25,363 | 7.0\% | 37,769 | 9.8\% | 12,136 | 47.3\% | 38,815 | 10.1\% | 7,063 | 22.2\% | 25,986 | 6.7\% | 6,006 | 30.1\% |
| 2017 | 396,731 | 10,601 | 2.7\% | 44,981 | 11.3\% | 7,212 | 19.1\% | 53,223 | 13.4\% | 14,408 | 37.1\% | 29,637 | 7.5\% | 3,651 | 14.0\% |

Source: U.S. Census 2000 (DP1); American Community Survey 5-year estimates 2010 \& 2017 (B01001)

## Exhibit A, IV-19.

Income Groups by Race/Ethnicity, Jefferson County (2017)

|  | Total: | Less than $\$ 10,000$ | $\begin{aligned} & \$ 10,000 \text { to } \\ & \$ 14,999 \end{aligned}$ | $\begin{aligned} & \$ 15,000 \text { to } \\ & \$ 19,999 \end{aligned}$ | $\begin{aligned} & \$ 20,000 \text { to } \\ & \$ 24,999 \end{aligned}$ | $\begin{aligned} & \$ 25,000 \text { to } \\ & \$ 29,999 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race/Ethnicity |  |  |  |  |  |  |
| White | 96.6\% | 95.9\% | 96.2\% | 97.8\% | 94.6\% | 98.0\% |
| Black | 0.5\% | 0.0\% | 0.0\% | 1.3\% | 0.5\% | 0.7\% |
| Asian | 0.5\% | 1.3\% | 1.3\% | 0.0\% | 2.3\% | 0.2\% |
| Native Hawaiian or Other Pacific Islander | 0.0\% | 0.2\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| American Indian/Alaskan Native | 0.1\% | 0.0\% | 0.4\% | 0.2\% | 0.0\% | 0.2\% |
| Other Race | 1.4\% | 0.0\% | 0.0\% | 0.4\% | 1.5\% | 0.4\% |
| Two or More Races | 0.9\% | 2.6\% | 2.1\% | 0.4\% | 1.1\% | 0.5\% |
| Total | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Hispanic/Latino | 4.4\% | 7.1\% | 0.8\% | 7.8\% | 5.3\% | 3.2\% |
|  | Total: | $\begin{gathered} \$ 30,000 \text { to } \\ \$ 34,999 \end{gathered}$ | $\begin{aligned} & \$ 35,000 \text { to } \\ & \$ 39,999 \end{aligned}$ | $\begin{gathered} \$ 40,000 \text { to } \\ \$ 44,999 \end{gathered}$ | $\begin{aligned} & \$ 45,000 \text { to } \\ & \$ 49,999 \end{aligned}$ | $\begin{aligned} & \$ 50,000 \text { to } \\ & \$ 59,999 \end{aligned}$ |
| Race/Ethnicity |  |  |  |  |  |  |
| White | 96.6\% | 96.8\% | 98.1\% | 92.9\% | 96.1\% | 95.2\% |
| Black | 0.5\% | 0.9\% | 0.0\% | 3.2\% | 0.0\% | 0.0\% |
| Asian | 0.5\% | 0.4\% | 0.0\% | 0.3\% | 0.0\% | 0.7\% |
| Native Hawaiian or Other Pacific Islander | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| American Indian/Alaskan Native | 0.1\% | 0.0\% | 0.0\% | 0.2\% | 0.0\% | 0.1\% |
| Other Race | 1.4\% | 1.7\% | 1.3\% | 3.2\% | 3.9\% | 2.7\% |
| Two or More Races | 0.9\% | 0.2\% | 0.5\% | 0.2\% | 0.0\% | 1.3\% |
| Total | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Hispanic/Latino | 4.4\% | 9.1\% | 4.4\% | 9.0\% | 7.8\% | 5.9\% |
|  | $\begin{array}{r} \$ 60,000 \\ \text { to } \$ 74,999 \end{array}$ | $\begin{gathered} \$ 75,000 \text { to } \\ \$ 99,999 \end{gathered}$ | $\begin{aligned} & \$ 100,000 \text { to } \\ & \$ 124,999 \end{aligned}$ | $\begin{aligned} & \$ 125,000 \text { to } \\ & \$ 149,999 \end{aligned}$ | $\begin{gathered} \$ 150,000 \\ \text { to } \$ 199,999 \end{gathered}$ | \$200,000 or more |
| Race/Ethnicity |  |  |  |  |  |  |
| White | 96.1\% | 96.9\% | 97.2\% | 99.2\% | 98.9\% | 96.5\% |
| Black | 0.5\% | 0.2\% | 0.3\% | 0.0\% | 0.0\% | 0.0\% |
| Asian | 1.1\% | 0.4\% | 0.0\% | 0.4\% | 0.0\% | 0.6\% |
| Native Hawaiian or Other Pacific Islander | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| American Indian/Alaskan Native | 0.0\% | 0.1\% | 0.0\% | 0.1\% | 0.0\% | 1.3\% |
| Other Race | 1.7\% | 1.4\% | 1.3\% | 0.0\% | 0.0\% | 0.0\% |
| Two or More Races | 0.6\% | 0.9\% | 1.3\% | 0.3\% | 1.1\% | 1.6\% |
| Total | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Hispanic/Latino | 3.1\% | 4.2\% | 2.0\% | 0.0\% | 0.7\% | 0.2\% |

Source: 2013-2017 American Community Survey 5-Year Estimates (B19001A,B,C,D,E,F,G)

## Exhibit A, IV-20.

Income Groups by Race/Ethnicity, Milwaukee County* (2017)

|  | Total: | Less than \$10,000 | $\begin{aligned} & \$ 10,000 \text { to } \\ & \$ 14,999 \end{aligned}$ | $\begin{gathered} \$ 15,000 \text { to } \\ \$ 19,999 \end{gathered}$ | $\begin{aligned} & \$ 20,000 \text { to } \\ & \$ 24.999 \end{aligned}$ | $\begin{gathered} \$ 25,000 \text { to } \\ \$ 29,999 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race/Ethnicity |  |  |  |  |  |  |
| White | 66.3\% | 44.1\% | 46.7\% | 53.3\% | 57.2\% | 58.0\% |
| Black | 24.7\% | 44.9\% | 43.8\% | 36.7\% | 32.9\% | 32.5\% |
| Asian | 3.0\% | 2.9\% | 2.7\% | 2.6\% | 2.1\% | 2.3\% |
| Native Hawaiian or Other Pacific Islander | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.0\% | 0.0\% |
| American Indian/Alaskan Native | 0.5\% | 0.5\% | 0.7\% | 0.6\% | 1.0\% | 0.4\% |
| Other Race | 3.6\% | 5.2\% | 3.6\% | 4.5\% | 4.9\% | 4.8\% |
| Two or More Races | 1.9\% | 2.3\% | 2.4\% | 2.2\% | 1.9\% | 1.9\% |
| Total | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Hispanic/Latino | 15.5\% | 11.5\% | 11.3\% | 12.1\% | 14.0\% | 13.8\% |
|  | Total: | $\begin{aligned} & \$ 30,000 \text { to } \\ & \$ 34,999 \end{aligned}$ | $\begin{aligned} & \$ 35,000 \text { to } \\ & \$ 39,999 \end{aligned}$ | $\begin{aligned} & \$ 40,000 \text { to } \\ & \$ 44,999 \end{aligned}$ | $\begin{aligned} & \$ 45,000 \text { to } \\ & \$ 49,999 \end{aligned}$ | $\begin{aligned} & \$ 50,000 \text { to } \\ & \$ 59,999 \end{aligned}$ |
| Race/Ethnicity |  |  |  |  |  |  |
| White | 66.3\% | 60.0\% | 60.8\% | 66.0\% | 68.3\% | 69.6\% |
| Black | 24.7\% | 29.0\% | 29.1\% | 24.9\% | 23.6\% | 20.5\% |
| Asian | 3.0\% | 3.0\% | 3.1\% | 2.5\% | 2.2\% | 2.8\% |
| Native Hawaiian or Other Pacific Islander | 0.0\% | 0.0\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% |
| American Indian/Alaskan Native | 0.5\% | 0.4\% | 0.5\% | 0.4\% | 0.5\% | 0.6\% |
| Other Race | 3.6\% | 4.8\% | 5.0\% | 3.9\% | 3.8\% | 4.5\% |
| Two or More Races | 1.9\% | 2.8\% | 1.4\% | 2.4\% | 1.5\% | 2.0\% |
| Total | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Hispanic/Latino | 15.5\% | 14.4\% | 14.0\% | 11.4\% | 10.9\% | 10.5\% |
|  | $\begin{array}{r} \$ 60,000 \\ \text { to } \$ 74,999 \end{array}$ | $\begin{aligned} & \$ 75,000 \text { to } \\ & \$ 99,999 \end{aligned}$ | $\begin{aligned} & \$ 100,000 \text { to } \\ & \$ 124,999 \end{aligned}$ | $\begin{aligned} & \$ 125,000 \text { to } \\ & \$ 149,999 \end{aligned}$ | $\begin{gathered} \$ 150,000 \\ \text { to } \$ 199,999 \end{gathered}$ | $\$ 200,000$ <br> or more |
| Race/Ethnicity |  |  |  |  |  |  |
| White | 73.9\% | 78.5\% | 82.1\% | 83.4\% | 86.7\% | 87.3\% |
| Black | 18.0\% | 13.6\% | 11.2\% | 9.9\% | 6.5\% | 5.7\% |
| Asian | 2.9\% | 3.4\% | 3.0\% | 4.5\% | 4.5\% | 5.2\% |
| Native Hawaiian or Other Pacific Islander | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| American Indian/Alaskan Native | 0.4\% | 0.4\% | 0.6\% | 0.0\% | 0.5\% | 0.1\% |
| Other Race | 2.8\% | 2.6\% | 1.5\% | 1.3\% | 0.9\% | 0.8\% |
| Two or More Races | 2.1\% | 1.5\% | 1.7\% | 1.0\% | 0.8\% | 1.0\% |
| Total | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Hispanic/Latino | 9.1\% | 9.2\% | 5.4\% | 5.8\% | 4.3\% | 3.4\% |

*Includes the cities of Milwaukee, Wauwatosa, and West Allis
Source: 2013-2017 American Community Survey 5-Year Estimates (B19001A,B,C,D,E,F,G)

Exhibit A, IV-21.
Income Groups by Race/Ethnicity, Ozaukee County (2017)

|  | Total: | Less than \$10,000 | $\begin{aligned} & \$ 10,000 \text { to } \\ & \$ 14,999 \end{aligned}$ | $\begin{aligned} & \$ 15,000 \text { to } \\ & \$ 19,999 \end{aligned}$ | $\begin{aligned} & \$ 20,000 \text { to } \\ & \$ 24,999 \end{aligned}$ | $\begin{gathered} \$ 25,000 \text { to } \\ \$ 29,999 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race/Ethnicity |  |  |  |  |  |  |
| White | 96.1\% | 97.5\% | 98.8\% | 93.8\% | 98.2\% | 98.0\% |
| Black | 1.0\% | 0.0\% | 0.0\% | 1.9\% | 1.8\% | 0.0\% |
| Asian | 1.4\% | 0.9\% | 1.2\% | 3.8\% | 0.0\% | 0.0\% |
| Native Hawaiian or Other Pacific Islander | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| American Indian/Alaskan Native | 0.4\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.6\% |
| Other Race | 0.3\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.9\% |
| Two or More Races | 0.8\% | 1.6\% | 0.0\% | 0.5\% | 0.0\% | 0.6\% |
| Total | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Hispanic/Latino | 2.0\% | 0.0\% | 6.3\% | 2.6\% | 4.0\% | 1.7\% |
|  | Total: | $\begin{aligned} & \$ 30,000 \text { to } \\ & \$ 34,999 \end{aligned}$ | $\begin{aligned} & \$ 35,000 \text { to } \\ & \$ 39,999 \end{aligned}$ | $\begin{gathered} \$ 40,000 \text { to } \\ \$ 44,999 \end{gathered}$ | $\begin{gathered} \$ 45,000 \text { to } \\ \$ 49,999 \end{gathered}$ | $\begin{gathered} \$ 50,000 \text { to } \\ \$ 59,999 \end{gathered}$ |
| Race/Ethnicity |  |  |  |  |  |  |
| White | 96.1\% | 97.7\% | 95.7\% | 99.3\% | 96.9\% | 98.5\% |
| Black | 1.0\% | 0.6\% | 3.3\% | 0.0\% | 0.0\% | 0.0\% |
| Asian | 1.4\% | 1.6\% | 0.0\% | 0.7\% | 0.0\% | 0.0\% |
| Native Hawaiian or Other Pacific Islander | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.5\% | 0.0\% |
| American Indian/Alaskan Native | 0.4\% | 0.0\% | 0.3\% | 0.0\% | 0.9\% | 0.3\% |
| Other Race | 0.3\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.3\% |
| Two or More Races | 0.8\% | 0.1\% | 0.7\% | 0.0\% | 1.7\% | 1.0\% |
| Total | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Hispanic/Latino | 2.0\% | 2.0\% | 1.9\% | 2.7\% | 2.0\% | 2.6\% |
|  | $\begin{gathered} \$ 60,000 \\ \text { to } \$ 74,999 \end{gathered}$ | $\begin{gathered} \$ 75,000 \text { to } \\ \$ 99,999 \end{gathered}$ | $\begin{aligned} & \$ 100,000 \text { to } \\ & \$ 124,999 \end{aligned}$ | $\begin{aligned} & \$ 125,000 \text { to } \\ & \$ 149,999 \end{aligned}$ | $\begin{gathered} \$ 150,000 \\ \text { to } \$ 199,999 \end{gathered}$ | \$200,000 or more |
| Race/Ethnicity |  |  |  |  |  |  |
| White | 95.1\% | 96.7\% | 96.8\% | 97.3\% | 91.9\% | 93.0\% |
| Black | 0.4\% | 0.7\% | 1.0\% | 0.1\% | 2.6\% | 2.5\% |
| Asian | 1.1\% | 1.4\% | 0.6\% | 1.8\% | 2.7\% | 3.1\% |
| Native Hawaiian or Other Pacific Islander | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| American Indian/Alaskan Native | 1.3\% | 0.2\% | 0.3\% | 0.0\% | 1.2\% | 0.2\% |
| Other Race | 0.4\% | 0.0\% | 1.0\% | 0.7\% | 1.0\% | 0.0\% |
| Two or More Races | 1.7\% | 0.9\% | 0.3\% | 0.1\% | 0.6\% | 1.2\% |
| Total | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Hispanic/Latino | 2.7\% | 1.5\% | 1.6\% | 1.7\% | 3.0\% | 0.3\% |

Source: 2013-2017 American Community Survey 5-Year Estimates (B19001A,B,C,D,E,F,G)

Exhibit A, IV-22.
Income Groups by Race/Ethnicity, Washington County (2017)

|  | Total: | Less than \$10,000 | $\begin{aligned} & \$ 10,000 \text { to } \\ & \$ 14,999 \end{aligned}$ | $\begin{aligned} & \$ 15,000 \text { to } \\ & \$ 19,999 \end{aligned}$ | $\begin{aligned} & \$ 20,000 \text { to } \\ & \$ 24,999 \end{aligned}$ | $\begin{aligned} & \$ 25,000 \text { to } \\ & \$ 29,999 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race/Ethnicity |  |  |  |  |  |  |
| White | 97.3\% | 99.1\% | 98.6\% | 98.6\% | 99.2\% | 97.9\% |
| Black | 0.7\% | 0.9\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| Asian | 0.7\% | 0.0\% | 0.0\% | 1.1\% | 0.0\% | 0.0\% |
| Native Hawaiian or Other Pacific Islander | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| American Indian/Alaskan Native | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| Other Race | 0.3\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| Two or More Races | 0.8\% | 0.0\% | 1.4\% | 0.3\% | 0.8\% | 2.1\% |
| Total | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Hispanic/Latino | 1.8\% | 1.2\% | 2.4\% | 4.7\% | 2.7\% | 0.0\% |
|  | Total: | $\begin{aligned} & \$ 30,000 \text { to } \\ & \$ 34,999 \end{aligned}$ | $\begin{aligned} & \$ 35,000 \text { to } \\ & \$ 39,999 \end{aligned}$ | $\begin{aligned} & \$ 40,000 \text { to } \\ & \$ 44,999 \end{aligned}$ | $\begin{aligned} & \$ 45,000 \text { to } \\ & \$ 49,999 \end{aligned}$ | $\begin{aligned} & \$ 50,000 \text { to } \\ & \$ 59,999 \end{aligned}$ |
| Race/Ethnicity |  |  |  |  |  |  |
| White | 97.3\% | 97.3\% | 98.5\% | 94.5\% | 96.6\% | 97.0\% |
| Black | 0.7\% | 2.2\% | 0.0\% | 1.1\% | 0.8\% | 0.5\% |
| Asian | 0.7\% | 0.2\% | 0.6\% | 1.1\% | 0.6\% | 0.6\% |
| Native Hawaiian or Other Pacific Islander | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| American Indian/Alaskan Native | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.4\% |
| Other Race | 0.3\% | 0.0\% | 0.0\% | 0.8\% | 0.8\% | 0.7\% |
| Two or More Races | 0.8\% | 0.3\% | 0.9\% | 2.5\% | 1.1\% | 0.9\% |
| Total | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Hispanic/Latino | 1.8\% | 3.2\% | 0.7\% | 4.3\% | 1.7\% | 2.2\% |
|  | $\begin{array}{r} \$ 60,000 \\ \text { to } \$ 74,999 \end{array}$ | $\begin{aligned} & \$ 75,000 \text { to } \\ & \$ 99,999 \end{aligned}$ | $\begin{aligned} & \$ 100,000 \text { to } \\ & \$ 124,999 \end{aligned}$ | $\begin{aligned} & \$ 125,000 \text { to } \\ & \$ 149,999 \end{aligned}$ | $\begin{gathered} \$ 150,000 \\ \text { to } \$ 199,999 \end{gathered}$ | \$200,000 or more |
| Race/Ethnicity |  |  |  |  |  |  |
| White | 94.9\% | 97.0\% | 97.9\% | 98.9\% | 98.6\% | 97.0\% |
| Black | 2.7\% | 1.1\% | 0.0\% | 0.0\% | 0.5\% | 0.0\% |
| Asian | 1.3\% | 0.5\% | 1.2\% | 0.3\% | 0.2\% | 2.7\% |
| Native Hawaiian or Other Pacific Islander | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| American Indian/Alaskan Native | 0.0\% | 0.3\% | 0.0\% | 0.3\% | 0.0\% | 0.0\% |
| Other Race | 0.8\% | 0.1\% | 0.0\% | 0.0\% | 0.4\% | 0.0\% |
| Two or More Races | 0.3\% | 1.0\% | 0.9\% | 0.5\% | 0.2\% | 0.3\% |
| Total | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Hispanic/Latino | 2.7\% | 1.1\% | 0.4\% | 2.5\% | 0.9\% | 0.6\% |

Source: 2013-2017 American Community Survey 5-Year Estimates (B19001A,B,C,D,E,F,G)

## Exhibit A, IV-23.

Income Groups by Race/Ethnicity, Waukesha County (2017)

|  | Total: | Less than \$10,000 | $\begin{aligned} & \$ 10,000 \text { to } \\ & \$ 14,999 \end{aligned}$ | $\begin{aligned} & \$ 15,000 \text { to } \\ & \$ 19,999 \end{aligned}$ | $\begin{aligned} & \$ 20,000 \text { to } \\ & \$ 24,999 \end{aligned}$ | $\begin{aligned} & \$ 25,000 \text { to } \\ & \$ 29,999 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race/Ethnicity |  |  |  |  |  |  |
| White | 94.7\% | 91.6\% | 91.6\% | 91.2\% | 95.6\% | 94.5\% |
| Black | 1.1\% | 3.6\% | 5.5\% | 3.9\% | 3.4\% | 0.2\% |
| Asian | 2.5\% | 2.2\% | 1.3\% | 1.9\% | 0.4\% | 1.9\% |
| Native Hawaiian or Other Pacific Islander | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.8\% |
| American Indian/Alaskan Native | 0.2\% | 0.1\% | 0.3\% | 0.7\% | 0.1\% | 0.1\% |
| Other Race | 0.6\% | 1.2\% | 0.3\% | 1.1\% | 0.0\% | 1.5\% |
| Two or More Races | 0.8\% | 1.2\% | 1.0\% | 1.1\% | 0.5\% | 1.1\% |
| Total | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Hispanic/Latino | 3.2\% | 4.8\% | 3.6\% | 4.8\% | 4.2\% | 4.6\% |
|  | Total: | $\begin{gathered} \$ 30,000 \text { to } \\ \$ 34,999 \end{gathered}$ | $\begin{gathered} \$ 35,000 \text { to } \\ \$ 39,999 \end{gathered}$ | $\begin{aligned} & \$ 40,000 \text { to } \\ & \$ 44,999 \end{aligned}$ | $\begin{aligned} & \$ 45,000 \text { to } \\ & \$ 49,999 \end{aligned}$ | $\begin{gathered} \$ 50,000 \text { to } \\ \$ 59,999 \end{gathered}$ |
| Race/Ethnicity |  |  |  |  |  |  |
| White | 94.7\% | 96.2\% | 95.9\% | 95.7\% | 95.6\% | 95.2\% |
| Black | 1.1\% | 1.1\% | 0.5\% | 0.4\% | 1.5\% | 1.6\% |
| Asian | 2.5\% | 1.2\% | 1.5\% | 2.1\% | 1.8\% | 1.0\% |
| Native Hawaiian or Other Pacific Islander | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| American Indian/Alaskan Native | 0.2\% | 0.0\% | 0.3\% | 0.1\% | 0.1\% | 0.4\% |
| Other Race | 0.6\% | 1.3\% | 1.0\% | 0.8\% | 0.0\% | 0.9\% |
| Two or More Races | 0.8\% | 0.2\% | 0.8\% | 1.0\% | 1.1\% | 0.9\% |
| Total | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Hispanic/Latino | 3.2\% | 3.4\% | 5.6\% | 5.1\% | 3.9\% | 4.1\% |
|  | $\begin{gathered} \$ 60,000 \\ \text { to } \$ 74,999 \end{gathered}$ | $\begin{aligned} & \$ 75,000 \text { to } \\ & \$ 99,999 \end{aligned}$ | $\begin{aligned} & \$ 100,000 \text { to } \\ & \$ 124,999 \end{aligned}$ | $\begin{aligned} & \$ 125,000 \text { to } \\ & \$ 149,999 \end{aligned}$ | $\begin{gathered} \$ 150,000 \\ \text { to } \$ 199,999 \end{gathered}$ | \$200,000 or more |
| Race/Ethnicity |  |  |  |  |  |  |
| White | 96.8\% | 95.1\% | 95.7\% | 93.9\% | 94.6\% | 92.2\% |
| Black | 0.6\% | 0.7\% | 0.8\% | 0.6\% | 0.8\% | 0.3\% |
| Asian | 0.9\% | 2.6\% | 2.1\% | 4.0\% | 3.8\% | 6.4\% |
| Native Hawaiian or Other Pacific Islander | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| American Indian/Alaskan Native | 0.1\% | 0.1\% | 0.2\% | 0.1\% | 0.0\% | 0.2\% |
| Other Race | 0.6\% | 0.6\% | 0.4\% | 0.5\% | 0.0\% | 0.1\% |
| Two or More Races | 0.9\% | 0.8\% | 0.8\% | 0.8\% | 0.7\% | 0.8\% |
| Total | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Hispanic/Latino | 3.1\% | 3.2\% | 2.8\% | 1.9\% | 1.5\% | 1.6\% |

[^3]Exhibit A, IV-24.
Population of Persons with a Disability Jefferson County (Noninstitutionalized Population) 2017

|  | Under 5 |  | 5 to 17 years old |  | Under 18 years old |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Number | Percent |
| Without a Disability | 4,443 |  | 13,400 |  | 17,843 |  |
| With a Disability | 9 | 0.2\% | 763 | 5.4\% | 772 | 4.1\% |
| With a hearing difficulty | 9 | 0.2\% | 31 | 0.2\% | 40 | 0.2\% |
| With a vision difficulty | 2 | 0.0\% | 96 | 0.7\% | 98 | 0.5\% |
| With a cognitive difficulty |  |  |  |  | 666 | 3.6\% |
| With an ambulatory difficulty |  |  |  |  | 20 | 0.1\% |
| With a self-care difficulty |  |  |  |  | 56 | 0.3\% |
| With an independent living difficulty |  |  |  |  |  |  |
|  | 18 to 64 years old |  | 65 years and older |  | Total |  |
|  | Number | Percent | Number Percent |  | Number | Percent |
| Without a Disability | 47,810 |  | 9,129 |  | 58,911 |  |
| With a Disability | 4,966 | 9.4\% | 3,613 | 28.4\% | 9,351 | 11.1\% |
| With a hearing difficulty | 920 | 1.7\% | 1,517 | 11.9\% | 2,477 | 2.9\% |
| With a vision difficulty | 580 | 1.1\% | 388 | 3.0\% | 1,066 | 1.3\% |
| With a cognitive difficulty | 2,263 | 4.3\% | 818 | 6.4\% | 3,747 | 4.5\% |
| With an ambulatory difficulty | 2,372 | 4.5\% | 2,192 | 17.2\% | 4,584 | 5.4\% |
| With a self-care difficulty | 1,296 | 2.5\% | 881 | 6.9\% | 2,233 | 2.7\% |
| With an independent living difficulty | 2,019 | 3.8\% | 1,465 | 11.5\% | 3,484 | 4.1\% |

[^4]Exhibit A, IV-25.
Population of Persons with a Disability Ozaukee County (Noninstitutionalized Population) 2017*

|  | Under 5 |  | 5 to 17 years old |  | Under 18 years old |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Number | Percent |
| Without a Disability | 4,448 |  | 14,316 |  | 18,764 |  |
| With a Disability | 0 | 0.0\% | 40 |  | 404 | 2.1\% |
| With a hearing difficulty | 0 | 0.0\% | 1 |  | 14 | 0.1\% |
| With a vision difficulty | 0 | 0.0\% | 3 |  | 34 | 0.2\% |
| With a cognitive difficulty |  |  |  |  | 331 | 2.2\% |
| With an ambulatory difficulty |  |  |  |  | 46 | 0.3\% |
| With a self-care difficulty |  |  |  |  | 44 | 0.3\% |
| With an independent living difficulty |  |  |  |  |  |  |
|  | 18 to 64 years old |  | 65 years and older |  | Total |  |
|  | Number | Percent | Numbe | Percent | Number | Percent |
| Without a Disability | 49,372 |  | 11,865 |  | 80,001 |  |
| With a Disability | 3,225 | 6.1\% | 3,67 | 23.7\% | 7,306 | 8.4\% |
| With a hearing difficulty | 920 | 1.7\% | 1,609 | 10.4\% | 2,543 | 2.9\% |
| With a vision difficulty | 266 | 0.5\% | 55 | 3.6\% | 857 | 1.0\% |
| With a cognitive difficulty | 1,310 | 2.5\% | 678 | 4.4\% | 2,319 | 2.7\% |
| With an ambulatory difficulty | 1,260 | 2.4\% | 2,18 | 14.1\% | 3,493 | 4.0\% |
| With a self-care difficulty | 428 | 0.8\% | 901 | 5.8\% | 1,373 | 1.6\% |
| With an independent living difficulty | 1,210 | 2.3\% | 1,59 | 10.3\% | 2,807 | 3.2\% |

[^5]Exhibit A, IV-26.
Population of Persons with a Disability Milwaukee County (Noninstitutionalized Population) 2017*

|  | Under 5 |  | 5 to 17 years old |  | Under 18 years old |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Number | Percent |
| Without a Disability | 66,550 |  | 153,264 |  | 219,814 |  |
| With a Disability | 789 | 1.2\% | 11,459 | 7.0\% | 12,248 | 5.3\% |
| With a hearing difficulty | 468 | 0.7\% | 799 | 0.5\% | 1,267 | 0.5\% |
| With a vision difficulty | 471 | 0.7\% | 2,016 | 1.2\% | 2,487 | 1.1\% |
| With a cognitive difficulty |  |  |  |  | 8,903 | 5.4\% |
| With an ambulatory difficulty |  |  |  |  | 724 | 0.4\% |
| With a self-care difficulty |  |  |  |  | 1,195 | 0.7\% |
| With an independent living difficulty |  |  |  |  |  |  |
|  | 18 to 64 years old |  | 65 years and older |  | Total |  |
|  | Number Percent |  | Number Percent |  | Number Percent |  |
| Without a Disability | 531,123 |  | 72,785 |  | 823,722 |  |
| With a Disability | 67,616 | 11.3\% | 43,691 | 37.5\% | 123,555 | 13.0\% |
| With a hearing difficulty | 10,291 | 1.7\% | 15,181 | 13.0\% | 26,739 | 2.8\% |
| With a vision difficulty | 12,469 | 2.1\% | 7,746 | 6.7\% | 22,702 | 2.4\% |
| With a cognitive difficulty | 30,471 | 5.1\% | 11,705 | 10.0\% | 51,079 | 5.4\% |
| With an ambulatory difficulty | 34,367 | 5.7\% | 28,270 | 24.3\% | 63,361 | 6.7\% |
| With a self-care difficulty | 15,854 | 2.6\% | 12,336 | 10.6\% | 29,385 | 3.1\% |
| With an independent living difficulty | 28,081 | 4.7\% | 20,860 | 17.9\% | 48,941 | 5.2\% |

[^6]Source: U.S. Census American Community Survey 5-Year Survey 2017 (S1810)

Exhibit A, IV-27.
Population of Persons with a Disability Washington County (Noninstitutionalized Population) 2017

|  | Under 5 |  | 5 to 17 years old |  | Under 18 years old |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Number | Percent |
| Without a Disability | 7,166 |  | 22,230 |  | 29,396 |  |
| With a Disability | 40 | 0.6\% | 1,086 | 4.7\% | 1,126 | 3.7\% |
| With a hearing difficulty | 23 | 0.3\% | 206 | 0.9\% | 229 | 0.8\% |
| With a vision difficulty | 26 | 0.4\% | 189 | 0.8\% | 215 | 0.7\% |
| With a cognitive difficulty |  |  |  |  | 819 | 2.7\% |
| With an ambulatory difficulty |  |  |  |  | 76 | 0.2\% |
| With a self-care difficulty |  |  |  |  | 315 | 1.0\% |
| With an independent living difficulty |  |  |  |  |  |  |
|  | 18 to 64 years old |  | 65 years and older |  | Total |  |
|  | Number | Percent | Number P | Percent | Number | Percent |
| Without a Disability | 74,703 |  | 15,079 |  | 119,178 | 89.5\% |
| With a Disability | 6,685 | 8.2\% | 6,162 | 29.0\% | 13,973 | 10.5\% |
| With a hearing difficulty | 1,796 | 2.2\% | 708 | 3.3\% | 2,733 | 2.1\% |
| With a vision difficulty | 785 | 1.0\% | 1,043 | 4.9\% | 2,043 | 1.5\% |
| With a cognitive difficulty | 2,747 | 3.4\% | 1,043 | 4.9\% | 4,609 | 3.5\% |
| With an ambulatory difficulty | 2,818 | 3.5\% | 3,688 | 17.4\% | 6,582 | 4.9\% |
| With a self-care difficulty | 928 | 1.1\% | 1,063 | 5.0\% | 2,306 | 1.7\% |
| With an independent living difficulty | 1,988 | 2.4\% | 2,218 | 10.4\% | 4,206 | 3.2\% |

[^7]Exhibit A, IV-28.
Population of Persons with a Disability Waukesha County (Noninstitutionalized Population) 2017

|  | Under 5 |  | 5 to 17 years old |  | Under 18 years old |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Number | Percent |
| Without a Disability | 20,236 |  | 64,334 |  | 84,570 |  |
| With a Disability | 123 | 0.6\% | 2,979 | 4.4\% | 3,102 | 3.7\% |
| With a hearing difficulty | 43 | 0.2\% | 239 | 0.4\% | 282 | 0.3\% |
| With a vision difficulty | 80 | 0.4\% | 38 | 0.6\% | 460 | 0.5\% |
| With a cognitive difficulty |  |  |  |  | 2,166 | 3.2\% |
| With an ambulatory difficulty |  |  |  |  | 221 | 0.3\% |
| With a self-care difficulty |  |  |  |  | 586 | 0.9\% |
| With an independent living difficulty |  |  |  |  |  |  |
|  | 18 to 64 years old |  | 65 years and older |  | Total |  |
|  | Number | Percent | Numbe | Percent | Number | Percent |
| Without a Disability | 223,682 |  | 47,243 |  | 355,495 |  |
| With a Disability | 16,819 | 7.0\% | 18,83 | 28.5\% | 38,758 | 9.8\% |
| With a hearing difficulty | 4,057 | 1.7\% | 8,333 | 12.6\% | 12,672 | 3.2\% |
| With a vision difficulty | 2,608 | 1.1\% | 2,571 | 3.9\% | 5,639 | 1.4\% |
| With a cognitive difficulty | 6,905 | 2.9\% | 3,52 | 5.3\% | 12,598 | 3.2\% |
| With an ambulatory difficulty | 6,788 | 2.8\% | 11,532 | 17.5\% | 18,541 | 4.7\% |
| With a self-care difficulty | 2,383 | 1.0\% | 3,69 | 5.6\% | 6,666 | 1.7\% |
| With an independent living difficulty | 5,530 | 2.3\% | 7,25 | 11.0\% | 12,787 | 3.2\% |

[^8]Exhibit A, IV-29.
Language in Jefferson County (2017)

|  | Total |  | Speak English "very well" |  | Speak English less than "very well" |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Number | Percent |
| Population 5 years and over | 80,134 | N/A | 78,492 | 98.0\% | 1,642 | 2.0\% |
| Speak only English | 74,951 | 93.5\% | N/A | N/A | N/A | N/A |
| Speak a language other than English: | 5,183 | 6.5\% | 3,541 | 68.3\% | 1,642 | 31.7\% |
| Spanish | 4,108 | 5.1\% | 2,774 | 67.5\% | 1334 | 32.5\% |
| Other Indo-European languages | 767 | 1.0\% | 629 | 82.0\% | 138 | 18\% |
| Asian and Pacific Island languages | 290 | 0.4\% | 124 | 42.8\% | 166 | 57.2\% |
| Other languages | 18 | 0.0\% | 14 | 77.8\% | 4 | 22.2\% |

N/A means the value is not applicable
Source: 2013-2017 American Community Survey 5-Year Estimates (S1601).

Exhibit A, IV-30.
Language in Milwaukee County (2017)*

|  | Total |  | Speak English "very well" |  | Speak English less than "very well" |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Number | Percent |
| Population 5 years and over | 889,247 | N/A | 830,419 | 93.4\% | 58,828 | 6.6\% |
| Speak only English | 743,357 | 83.6\% | N/A | N/A | N/A | N/A |
| Speak a language other than English: | 145,890 | 16.4\% | 87,062 | 59.7\% | 58,828 | 40.3\% |
| Spanish | 90,740 | 10.2\% | 52,847 | 58.2\% | 37,893 | 41.8\% |
| Other Indo-European languages | 22,810 | 2.6\% | 15,909 | 70\% | 6,901 | 30.3\% |
| Asian and Pacific Island languages | 23,253 | 2.6\% | 12,489 | 53.70\% | 10,764 | 46.3\% |
| Other languages | 9,087 | 1.0\% | 5,817 | 64.0\% | 3,270 | 36.0\% |

[^9]Source: 2013-2017 American Community Survey 5-Year Estimates (S1601).

Exhibit A, IV-31.
Language in Ozaukee County (2017)

|  | Total |  | Speak English "very well" |  | Speak English less than "very well" |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Number | Percent |
| Population 5 years and over | 83,369 | N/A | 81,940 | 98.3\% | 1,429 | 1.7\% |
| Speak only English | 78,512 | 94.2\% | N/A | N/A | N/A | N/A |
| Speak a language other than English: | 4,857 | 5.8\% | 3,428 | 70.6\% | 1,429 | 29.4\% |
| Spanish | 1,683 | 2.0\% | 1,296 | 77.0\% | 387 | 23.0\% |
| Other Indo-European languages | 2,124 | 2.5\% | 1,522 | 71.7\% | 602 | 28.3\% |
| Asian and Pacific Island languages | 788 | 0.9\% | 515 | 65.4\% | 273 | 34.6\% |
| Other languages | 262 | 0.3\% | 95 | 36.3\% | 167 | 63.7\% |

N/A means the value is not applicable
Source: 2013-2017 American Community Survey 5-Year Estimates (S1601).

Exhibit A, IV-32.
Language in Waukesha County (2017)

|  | Total |  | Speak English "very well" |  | Speak English less than "very well" |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Number | Percent |
| Population 5 years and over | 376,372 | N/A | 368,982 | 98.0\% | 7,390 | 2.0\% |
| Speak only English | 349,297 | 92.8\% | N/A | N/A | N/A | N/A |
| Speak a language other than English: | 27,075 | 7.2\% | 19,685 | 72.7\% | 7,390 | 27.3\% |
| Spanish | 10,854 | 2.9\% | 7,771 | 71.6\% | 3,083 | 28.4\% |
| Other Indo-European languages | 9,408 | 2.5\% | 7,322 | 77.8\% | 2,086 | 22.2\% |
| Asian and Pacific Island languages | 6,016 | 1.6\% | 3,996 | 66.4\% | 2,020 | 33.6\% |
| Other languages | 797 | 0.2\% | 596 | 74.8\% | 201 | 25.2\% |

N/A means the value is not applicable
Source: 2013-2017 American Community Survey 5-Year Estimates (S1601)

Exhibit A, IV-33.
Language in Washington County (2017)

|  | Total |  | Speak English "very well" |  | Speak English less than "very well" |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Number | Percent |
| Population 5 years and over | 126,761 | N/A | 125,170 | 98.7\% | 1,591 | 1.3\% |
| Speak only English | 121,858 | 96.1\% | N/A | N/A | N/A | N/A |
| Speak a language other than English: | 4,903 | 3.9\% | 3,312 | 67.6\% | 1,591 | 32.4\% |
| Spanish | 2,308 | 1.8\% | 1,537 | 66.6\% | 771 | 33.4\% |
| Other Indo-European languages | 1,695 | 1.3\% | 1,159 | 68.4\% | 536 | 31.6\% |
| Asian and Pacific Island languages | 773 | 0.6\% | 534 | 69.1\% | 239 | 30.9\% |
| Other languages | 127 | 0.1\% | 82 | 64.6\% | 45 | 35.4\% |

N/A means the value is not applicable
Source: 2013-2017 American Community Survey 5-Year Estimates (S1601).

## Appendix A (Continued) Additional Map Exhibits for Section IV Demographic and Socioeconomic Analysis

Exhibit A, Map IV-1.
Study Area Census Tracts


Source: U.S. Census Bureau American Community Survey; Applied Real Estate Analysis, Inc.


Source: U.S. Census Bureau American Community Survey; Applied Real Estate Analysis, Inc.

# Appendix B <br> Additional Exhibits for Section V Housing Supply and Factors Affecting Fair Housing Access 

Exhibit B, V-1.
Race and Ethnicity of Householder by Units in Structure, Jefferson County (2017)

| Units in Structure | Total | White | Black | Asian | Hispanic/Latino |
| :--- | ---: | ---: | ---: | ---: | ---: |
| 1 Detached | $69.7 \%$ | $70.7 \%$ | $14.7 \%$ | $53.3 \%$ | $31.6 \%$ |
| 1 Attached | $4.6 \%$ | $4.5 \%$ | $7.3 \%$ | $1.7 \%$ | $10.3 \%$ |
| 2 to 4 Units | $9.4 \%$ | $8.9 \%$ | $54.7 \%$ | $19.4 \%$ | $24.8 \%$ |
| 5 to 9 Units | $5.6 \%$ | $5.3 \%$ | $16.0 \%$ | $0.0 \%$ | $14.8 \%$ |
| 10 to 19 Units | $2.8 \%$ | $2.6 \%$ | $7.3 \%$ | $21.7 \%$ | $6.8 \%$ |
| 20 to 49 Units | $3.5 \%$ | $3.6 \%$ | $0.0 \%$ | $3.9 \%$ | $3.6 \%$ |
| 50 or More | $0.7 \%$ | $0.8 \%$ | $0.0 \%$ | $0.0 \%$ | $0.0 \%$ |
| Mobile Home | $3.6 \%$ | $3.6 \%$ | $0.0 \%$ | $0.0 \%$ | $8.1 \%$ |

Source: 2013-2017 American Community Survey 5-Year Estimates (B25032A, B, D, I).

Exhibit B, V-2.
Race and Ethnicity of Householder by Units in Structure, Milwaukee County (2017)

| Units in Structure | Total | White | Black | Asian | Hispanic/Latino |
| :--- | ---: | ---: | ---: | ---: | ---: |
| 1 Detached | $47.4 \%$ | $53.3 \%$ | $34.6 \%$ | $38.3 \%$ | $38.9 \%$ |
| 1 Attached | $5.6 \%$ | $4.5 \%$ | $8.8 \%$ | $6.9 \%$ | $4.7 \%$ |
| 2 to 4 Units | $21.6 \%$ | $17.8 \%$ | $29.1 \%$ | $18.4 \%$ | $35.8 \%$ |
| 5 to 9 Units | $6.4 \%$ | $5.4 \%$ | $9.1 \%$ | $8.0 \%$ | $6.6 \%$ |
| 10 to 19 Units | $4.1 \%$ | $3.8 \%$ | $4.9 \%$ | $6.7 \%$ | $4.2 \%$ |
| 20 to 49 Units | $6.5 \%$ | $6.5 \%$ | $6.3 \%$ | $9.7 \%$ | $4.8 \%$ |
| 50 or More | $7.8 \%$ | $8.1 \%$ | $7.0 \%$ | $11.9 \%$ | $4.4 \%$ |
| Mobile Home | $0.5 \%$ | $0.6 \%$ | $0.2 \%$ | $0.1 \%$ | $0.7 \%$ |

Source: 2013-2017 American Community Survey 5-Year Estimates (B25032A, B, D, I).

| Exhibit B, V-3. |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Race and Ethnicity of Householder by Units in Structure, Ozaukee     <br> County (2017)     <br> Units in Structure Total White Black Asian Hispanic/Latino |  |  |  |  |  |
| 1 Detached | $70.2 \%$ | $70.7 \%$ | $54.0 \%$ | $56.2 \%$ | $40.9 \%$ |
| 1 Attached | $7.7 \%$ | $7.7 \%$ | $15.3 \%$ | $5.0 \%$ | $12.6 \%$ |
| 2 to 4 Units | $6.4 \%$ | $6.1 \%$ | $2.7 \%$ | $20.7 \%$ | $17.2 \%$ |
| 5 to 9 Units | $6.5 \%$ | $6.4 \%$ | $6.6 \%$ | $10.5 \%$ | $15.4 \%$ |
| 10 to 19 Units | $3.2 \%$ | $3.1 \%$ | $6.6 \%$ | $4.3 \%$ | $7.0 \%$ |
| 20 to 49 Units | $3.5 \%$ | $3.4 \%$ | $14.8 \%$ | $3.3 \%$ | $3.4 \%$ |
| 50 or More | $2.1 \%$ | $2.2 \%$ | $0.0 \%$ | $0.0 \%$ | $2.0 \%$ |
| Mobile Home | $0.4 \%$ | $0.4 \%$ | $0.0 \%$ | $0.0 \%$ | $1.4 \%$ |

Source: 2013-2017 American Community Survey 5-Year Estimates (B25032A, B, D, I).

## Exhibit B, V-4.

Race and Ethnicity of Householder by Units in Structure, Washington County (2017)

| Units in Structure | Total | White | Black | Asian | Hispanic/Latino |
| :--- | ---: | ---: | ---: | ---: | ---: |
| 1 Detached | $69.9 \%$ | $70.3 \%$ | $36.8 \%$ | $60.9 \%$ | $67.1 \%$ |
| 1 Attached | $8.1 \%$ | $8.1 \%$ | $2.7 \%$ | $8.7 \%$ | $5.4 \%$ |
| 2 to 4 Units | $7.3 \%$ | $7.1 \%$ | $22.6 \%$ | $4.2 \%$ | $9.8 \%$ |
| 5 to 9 Units | $5.6 \%$ | $5.6 \%$ | $13.9 \%$ | $13.7 \%$ | $5.7 \%$ |
| 10 to 19 Units | $3.3 \%$ | $3.2 \%$ | $7.0 \%$ | $8.5 \%$ | $2.1 \%$ |
| 20 to 49 Units | $2.3 \%$ | $2.1 \%$ | $16.9 \%$ | $0.0 \%$ | $2.1 \%$ |
| 50 or More | $2.3 \%$ | $2.3 \%$ | $0.0 \%$ | $4.0 \%$ | $3.7 \%$ |
| Mobile Home | $1.2 \%$ | $1.2 \%$ | $0.0 \%$ | $0.0 \%$ | $4.0 \%$ |

Source: 2013-2017 American Community Survey 5-Year Estimates (B25032A, B, D, I).

## Exhibit B, V-5.

Race and Ethnicity of Householder by Units in Structure,

| Units in Structure | Total | White | Black | Asian | Hispanic/Latino |
| :--- | ---: | ---: | ---: | ---: | ---: |
| 1 Detached | $71.0 \%$ | $72.0 \%$ | $35.7 \%$ | $62.5 \%$ | $47.2 \%$ |
| 1 Attached | $5.9 \%$ | $5.9 \%$ | $7.2 \%$ | $3.9 \%$ | $5.0 \%$ |
| 2 to 4 Units | $5.7 \%$ | $5.3 \%$ | $23.1 \%$ | $4.4 \%$ | $21.7 \%$ |
| 5 to 9 Units | $5.3 \%$ | $5.2 \%$ | $7.1 \%$ | $5.8 \%$ | $9.7 \%$ |
| 10 to 19 Units | $3.3 \%$ | $3.2 \%$ | $6.7 \%$ | $5.0 \%$ | $6.3 \%$ |
| 20 to 49 Units | $4.6 \%$ | $4.2 \%$ | $10.8 \%$ | $14.7 \%$ | $5.8 \%$ |
| 50 or More | $3.7 \%$ | $3.6 \%$ | $9.4 \%$ | $3.4 \%$ | $2.5 \%$ |
| Mobile Home | $0.5 \%$ | $0.5 \%$ | $0.0 \%$ | $0.0 \%$ | $1.6 \%$ |

Source: 2013-2017 American Community Survey 5-Year Estimates (B25032A, B, D, I).

## Exhibit B, V-6.

Occupancy by Race, Jefferson County (2017)

|  | All Households |  | White |  | Black |  | Asian |  | Hispanic/Latino |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Total | 32,739 |  | 31,629 |  | 150 |  | 180 | 1,430 |  |  |
| Owner Occupied | 22,806 | $69.7 \%$ | 22,368 | $70.7 \%$ | 22 | $14.7 \%$ | 70 | $38.9 \%$ | 572 | $40.0 \%$ |
| Renter Occupied | 9,933 | $30.3 \%$ | 9,261 | $29.3 \%$ | 128 | $85.3 \%$ | 110 | $61.1 \%$ | 858 | $60.0 \%$ |

Source: 2013-2017 American Community Survey 5-Year Estimates (B25003A, B, D, I).

Exhibit B, V-7.
Occupancy by Race, Milwaukee County* (2017)

|  | All Households |  | White |  | Black |  | Asian |  | Hispanic/Latino |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | Number 382,027 | Percent | Number $253,360$ | Percent | Number 94,439 | Percent | Number $11,466$ | Percent | Number 39,305 | Percent |
| Owner Occupied | 189,686 | 49.7\% | 151,404 | 59.8\% | 26,080 | 27.6\% | 4,911 | 42.8\% | 14,024 | 35.7\% |
| Renter Occupied | 192,341 | 50.3\% | 101,956 | 40.2\% | 68,359 | 72.4\% | 6,555 | 57.2\% | 25,281 | 64.3\% |

*Including the cities of Milwaukee, Wauwatosa, and West Allis
Source: 2013-2017 American Community Survey 5-Year Estimates (B25003A,B,D,I).

## Exhibit B, V-8.

Occupancy by Race, Ozaukee County (2017)

|  | All Households |  | White |  | Black |  | Asian |  | Hispanic/Latino |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Total | 35,044 |  | 33,666 |  | 365 |  | 484 |  | 697 |  |
| Owner Occupied | 26,368 | $75.2 \%$ | 25,488 | $75.7 \%$ | 247 | $67.7 \%$ | 288 | $59.5 \%$ | 335 | $48.1 \%$ |
| Renter Occupied | 8,676 | $24.8 \%$ | 8,178 | $24.3 \%$ | 118 | $32.3 \%$ | 196 | $40.5 \%$ | 362 | $51.9 \%$ |

Source: 2013-2017 American Community Survey 5-Year Estimates (B25003A,B,D,I).

## Exhibit B, V-9.

Occupancy by Race, Washington County (2017)

|  | All Households |  | White |  | Black |  | Asian |  | Hispanic/Latino |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Total | 53,756 |  | 52,321 |  | 402 |  | 402 |  | 946 |  |
| Owner Occupied | 41,682 | 77.5\% | 40,924 | 78.2\% | 91 | 22.6\% | 261 | 64.9\% | 519 | 54.9\% |
| Renter Occupied | 12,074 | 22.5\% | 11,397 | 21.8\% | 311 | 77.4\% | 141 | 35.1\% | 427 | 45.1\% |

Source: 2013-2017 American Community Survey 5-Year Estimates (B25003A,B,D,I).

Exhibit B, V-10.
Occupancy by Race, Waukesha County (2017)

|  | All Households |  | White |  | Black |  | Asian |  | Hispanic/Latino |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Total | 156,996 |  | 148,743 |  | 1,785 |  | 3,993 |  | 4,950 |  |
| Owner Occupied | 119,721 | 76.3\% | 115,230 | 77.5\% | 556 | 31.1\% | 2,587 | 64.8\% | 2,624 | 53.0\% |
| Renter Occupied | 37,275 | 23.7\% | 33,513 | 22.5\% | 1,229 | 68.9\% | 1,406 | 35.2\% | 2,326 | 47.0\% |

[^10]





Exhibit B, B-16.
Ozaukee County Multifamily Building Permits (2014-2018)


[^11]$\square 2$-units
$\square 3-4$ units
$\square 5+$ units


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Exhibit B, V-19.
Waukesha County Single-Family Building Permits (2014-2018)


Source: U.S. Census Bureau Building Permits Survey, 2014-2018

Exhibit B, V-20.
Waukesha County Multifamily Building Permits (2014-2018)



Exhibit B, V-22.






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# Appendix C Additional Exhibits for Section VI Employment and Transportation 

| Exhibit C, VI-1. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2010 |  | 2017 |  | Change |  |
|  | Number | Percent | Number | Percent | Number | Percent |
| White Alone | 29,824 | 96.6\% | 31,296 | 95.0\% | 1,472 | 4.9\% |
| Black or African American Alone | 476 | 1.5\% | 831 | 2.5\% | 355 | 74.6\% |
| American Indian or Alaska Native Alone | 112 | 0.4\% | 140 | 0.4\% | 28 | 25.0\% |
| Asian Alone | 268 | 0.9\% | 347 | 1.1\% | 79 | 29.5\% |
| Native Hawaiian or Other Pacific Islander |  |  |  |  |  |  |
| Alone | 10 | 0.0\% | 22 | 0.1\% | 12 | 120.0\% |
| Two or More Race Groups | 185 | 0.6\% | 324 | 1.0\% | 139 | 75.1\% |
| Hispanic/Latino | 1,842 | 6.0\% | 2,356 | 7.1\% | 514 | 27.9\% |
| Source: U.S. Census On the Map, 2010-2017. |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Exhibit C, VI-2. |  |  |  |  |  |  |
| Workforce Demographics by Race/Ethnicity in Milwaukee County* (2010-2017) |  |  |  |  |  |  |
|  | 2010 |  | 2017 |  | Change |  |
|  | Number | Percent | Number | Percent | Number | Percent |
| White Alone | 388,000 | 80.4\% | 382,362 | 75.6\% | -5638 | -1.5\% |
| Black or African American Alone | 72,869 | 15.1\% | 91,729 | 18.1\% | 18,860 | 25.9\% |
| American Indian or Alaska Native Alone | 2,791 | 0.6\% | 3,184 | 0.6\% | 393 | 14.1\% |
| Asian Alone | 13,751 | 2.8\% | 19,843 | 3.9\% | 6,092 | 44.3\% |
| Native Hawaiian or Other Pacific Islander |  |  |  |  |  |  |
| Alone | 331 | 0.1\% | 365 | 0.1\% | 34 | 10.3\% |
| Two or More Race Groups | 5,126 | 1.1\% | 8,060 | 1.6\% | 2,934 | 57.2\% |
| Hispanic/Latino | 33,445 | 6.9\% | 46,764 | 9.3\% | 13,319 | 39.8\% |

[^12]Source: U.S. Census On the Map, 2010-2017.

| Exhibit C, VI-3. |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| Workforce Demographics by Race/Ethnicity in Ozaukee County |  |  |  |  |  |  |  |
| 2010 |  |  | $\mathbf{2 0 1 0}$ |  |  | Change |  |
|  | Number | Percent | Number | Percent | Number | Percent |  |
|  | 34,387 | $92.3 \%$ | 38,356 | $87.9 \%$ | 3,969 | $11.5 \%$ |  |
| White Alone | 1,793 | $4.8 \%$ | 3,355 | $7.7 \%$ | 1,562 | $87.1 \%$ |  |
| Black or African American Alone | 134 | $0.4 \%$ | 163 | $0.4 \%$ | 29 | $21.6 \%$ |  |
| American Indian or Alaska Native Alone | 663 | $1.8 \%$ | 1,262 | $2.9 \%$ | 599 | $90.3 \%$ |  |
| Asian Alone |  |  |  |  |  |  |  |
| Native Hawaiian or Other Pacific Islander | 20 | $0.1 \%$ | 26 | $0.1 \%$ | 6 | $30.0 \%$ |  |
| Alone | 255 | $0.7 \%$ | 458 | $1.0 \%$ | 203 | $79.6 \%$ |  |
| Two or More Race Groups | 1,381 | $3.7 \%$ | 2,153 | $4.9 \%$ | 772 | $55.9 \%$ |  |
| Hispanic/Latino |  |  |  |  |  |  |  |

Source: U.S. Census On the Map, 2010-2017.

| Exhibit C, VI-4. <br> Workforce Demographics by Ra | /Ethnicit | in Wash | ngton Cour | unty (20 | 0-2017) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2010 |  | 2017 |  | Change |  |
|  | Number | Percent | Number | Percent | Number | Percent |
| White Alone | 47,140 | 95.6\% | 51,216 | 92.8\% | 4,076 | 8.6\% |
| Black or African American Alone | 1,209 | 2.5\% | 2,305 | 4.2\% | 1,096 | 90.7\% |
| American Indian or Alaska Native Alone | 135 | 0.3\% | 225 | 0.4\% | 90 | 66.7\% |
| Asian Alone | 545 | 1.1\% | 978 | 1.8\% | 433 | 79.4\% |
| Native Hawaiian or Other Pacific Islander |  |  |  |  |  |  |
| Alone | 14 | 0.0\% | 15 | 0.0\% | 1 | 7.1\% |
| Two or More Race Groups | 242 | 0.5\% | 475 | 0.9\% | 233 | 96.3\% |
| Hispanic/Latino | 1,201 | 2.4\% | 2,166 | 3.9\% | 965 | 80.3\% |

Source: U.S. Census On the Map, 2010-2017.

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Exhibit C, VI-5.
Workforce Demographics by Race/Ethnicity in Waukesha County (2010-2017)

|  | 2010 |  | 2017 |  | Change |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Number | Percent | Number | Percent | Number | Percent |
| White Alone | 207,192 | $92.2 \%$ | 223,718 | $88.7 \%$ | 16,526 | $8.0 \%$ |
| Black or African American Alone | 10,389 | $4.6 \%$ | 17,126 | $6.8 \%$ | 6,737 | $64.8 \%$ |
| American Indian or Alaska Native Alone | 829 | $0.4 \%$ | 1,077 | $0.4 \%$ | 248 | $29.9 \%$ |
| Asian Alone | 4,731 | $2.1 \%$ | 7,319 | $2.9 \%$ | 2,588 | $54.7 \%$ |
| Native Hawaiian or Other Pacific Islander |  |  |  |  |  |  |
| Alone | 109 | $0.0 \%$ | 125 | $0.0 \%$ | 16 | $14.7 \%$ |
| Two or More Race Groups | 1,580 | $0.7 \%$ | 2,977 | $1.2 \%$ | 1,397 | $88.4 \%$ |
| Hispanic/Latino | 10,162 | $4.5 \%$ | 16,178 | $6.4 \%$ | 6,016 | $59.2 \%$ |

Source: U.S. Census On the Map, 2010-2017.

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# Appendix D <br> Additional Exhibits for Section IX <br> Fair Housing Surveys, Public Meetings, Roundtables and Interviews 

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# Appendix D <br> Additional Exhibits for Section IX Sample Resident Survey Waukesha County One of Five County Resident Surveys 

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The City of Milwaukee, Milwaukee County, City of West Allis, City of Wauwatosa, and Waukesha County has hired Applied Real Estate Analysis (AREA), Inc., to conduct a housing study for communities across the county. As part of the study, the County would like to have a stronger understanding of any potential challenges faced by residents (or potential residents) in finding housing.

This survey focuses on Waukesha County and its municipalities.

In particular, we want to learn about challenges faced by residents because of perceived discrimination based on a person's race, color, sex, age, religion, disability, national origin, ancestry, sexual orientation, marital status, parental status, military discharge status, source of income, gender identity, or housing status.

This is not a test, and there is no such thing as a wrong answer. You do not have to answer any question with which you feel uncomfortable. There will be an opportunity at the end of the survey to provide additional comments if you feel they were not addressed in the survey. Your response is confidential.

## 1. What city do you live in (Waukesha County)?

Big Bend village, WisconsinBrookfield city, WisconsinButler village, WisconsinChenequa village, WisconsinDelafield city, WisconsinDousman village, WisconsinEagle village, WisconsinElm Grove village, WisconsinHartland village, WisconsinLac La Belle village, WisconsinLannon village, WisconsinMenomonee Falls village, WisconsinMerton village, WisconsinMukwonago village, WisconsinMuskego city, WisconsinNashotah village, WisconsinNew Berlin city, WisconsinNorth Prairie village, WisconsinOconomowoc city, WisconsinOconomowoc Lake village, WisconsinOkauchee Lake CDP, WisconsinPewaukee city, WisconsinPewaukee village, WisconsinSummit village, WisconsinSussex village, WisconsinWales village, WisconsinWaukesha city, WisconsinI do not have permanent place of residence2. What zip code do you live in Waukesha County?53005530075301753018530295303653045530465305153058530665306953072530895310353118531195312253146531495315053151531535318353186531885318953702I do not have permanent place of residence

## Current Community Section

3. How long have you lived in your selected community?Less than one year$1-2$ years$3-4$ years5-6 years7-8 years9-10 yearsMore than 10 yearsI do not currently live in Waukesha County, but I'm looking for housing in the county
4. Is your place of residence in:An incorporated areaAn unincorporated areaUnsure
5. What are the reasons that you have chosen to live in the community indicated above?(Select all that apply.)Availability of desired housing typeClose to workClose to transportClose to familyClose to friendsCommunity supportIt is a place I can afford to liveClose to parks and recreationClose to schoolI can't afford to moveOther (please specify)
$\square$
6. If you do not live in your desired community, in which of these communities do you WANT to live?I already live in my desired communityBig Bend village, WisconsinBrookfield city, WisconsinChenequa village, WisconsinDelafield city, WisconsinDousman village, WisconsinEagle village, WisconsinElm Grove village, WisconsinHartland village, WisconsinLac La Belle village, WisconsinLannon village, WisconsinMenomonee Falls village, WisconsinMerton village, WisconsinMukwonago village, WisconsinMuskego city, WisconsinNashotah village, WisconsinNew Berlin city, WisconsinNorth Prairie village, WisconsinOconomowoc city, WisconsinOconomowoc Lake village, WisconsinOkauchee Lake CDP, WisconsinPewaukee city, WisconsinPewaukee village, WisconsinSummit village, WisconsinSussex village, WisconsinWales village, WisconsinWaukesha city, Wisconsin
7. What are the reasons that you do not live in the community indicated above? (Select all that apply.)

Lack of desired housing typeDistance from workLack of transportationDistance from familyDistance from friendsDistance from community supportUnable to afford housingDistance from parks and recreationOnly recently considered a moveI can't afford to moveOther (please specify)
$\qquad$

## Housing Discrimination Section

8. Do you feel that housing discrimination is common in Waukesha County?Yes, it is extremely commonYes, it is somewhat commonNo, it is not commonDon't knowPrefer not to answer
9. Do you feel you have experienced discrimination while looking for housing or while living in housing in Waukesha County?YesNoDon't know
10. What community were you in when you experienced discrimination?Big Bend village, WisconsinBrookfield city, WisconsinButler village, WisconsinChenequa village, WisconsinDelafield city, WisconsinDousman village, WisconsinEagle village, WisconsinElm Grove village, WisconsinHartland village, WisconsinLac La Belle village, WisconsinLannon village, WisconsinMenomonee Falls village, WisconsinMerton village, WisconsinMukwonago village, WisconsinMuskego city, WisconsinNashotah village, WisconsinNew Berlin city, WisconsinNorth Prairie village, WisconsinOconomowoc city, WisconsinOconomowoc Lake village, WisconsinOkauchee Lake CDP, WisconsinPewaukee city, WisconsinPewaukee village, WisconsinSummit village, WisconsinSussex village, WisconsinWales village, WisconsinWaukesha city, Wisconsin
11. Were you looking for housing or living in housing?Looking for housingLiving in housingDon't knowPrefer not to answer
12. If you have experienced housing discrimination, what do you believe it was based upon?(Select all that apply.)RaceColorSexAgeReligionDisabilityNational originAncestrySexual orientationImmigration statusMarital statusParental statusMilitary discharge statusSource of incomeGender identityHousing statusSection 8/Housing Choice VoucherPrefer not to answerOther (please specify)

13. If you have experienced housing discrimination, were you:Looking to rent a unit to live inLooking to rent a unit to someoneLooking to buy a unitLooking to sell a unitPrefer not to answerOther (please specify)
$\square$
14. Which of the following best describes the person who discriminated against you?Landlord/property managerReal estate agent/brokerBanker or mortgage loan officer Homeowner's insurance agentLocal government staff

Other (please specify)
$\square$
15. If you have experienced housing discrimination, did you do any of the following?Contacted a lawyerContacted a housing or non-profit organizationContacted my local governmentContacted the City or CountyContacted Department of Housing and Urban Development (HUD)Prefer not to answerOther, please specify
16. If you did not take any action regarding the housing discrimination, why not?(Select all that apply.)Did not have timeDid not know where to report the informationAfraid of retaliationWould not make any differenceHousing easier to find/sell/rent somewhere elseWouldn't want to live near/rent from/purchase from the person discriminatingDid not think I would be able to prove discriminationIt costs too much to pursueDiscrimination was not that seriousPrefer not to answerOther (please specify)
$\square$

## Respondent Demographics Section

17. Do you own or rent the place in which you live?RentOwnLive with family (no rent or mortgage payment)Do not have a permanent place of residencePrefer not to answer
18. Do you identify yourself as:FemaleMalePrefer not to answer
19. What is your current age?18 years of age and younger19-29 years old30-39 years old40-49 years old50-59 years old60-69 years old70-79 years old80 years of age and olderPrefer not to answer
20. What is your marital status?Never marriedMarriedCivil unionWidowedDivorced/separatedPrefer not to answer
21. Do you identify yourself as a member of any of the following groups?(Select all that apply.)African American/BlackAmerican Indian/Alaskan NativeAsianNative American or Other Pacific IslanderWhiteHispanic/LatinoOther racial/ethnic groupGay, lesbian, bisexual, or transgenderedBorn outside of the United StatesA person with a disabilityAn active, retired, or discharged member of the armed forces
22. Do any of your household members identify themselves as a member of any of the following groups?

## (Select all that apply)

African American/BlackAmerican Indian/Alaskan NativeAsianNative American or Other Pacific IslanderWhiteHispanic/LatinoOther racial/ethnic groupGay, lesbian, bisexual, or transgenderedBorn outside of the United StatesA person with a disabilityAn active, retired, or discharged member of the armed forces23. What is your household income?Less than $\$ 10,000$$\$ 10,000$ to $\$ 14,999$$\$ 15,000$ to $\$ 24,999$$\$ 25,000$ to $\$ 34,999$$\$ 35,000$ to $\$ 49,999$$\$ 50,000$ to $\$ 74,999$$\$ 75,000$ to $\$ 99,999$$\$ 100,000$ to $\$ 149,999$$\$ 150,000$ to $\$ 199,999$$\$ 200,000$ or more
24. Is there anything else you would like us to know on these topics? (Optional written response.)

# Appendix D <br> Additional Exhibits for Section IX Sample Real Estate Professionals Survey Milwaukee County <br> One of Five County Real Estate Professionals Surveys 

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## Milwaukee County Real Estate Professionals Survey

The City of Milwaukee, Milwaukee County, City of West Allis, City of Wauwatosa, and Waukesha County has hired Applied Real Estate Analysis (AREA), Inc., to conduct a housing study for communities within the study area. As part of the study, the County would like to have a stronger understanding of any potential challenges faced by residents in finding housing.

This survey focuses on Milwaukee County and its municipalities.

This is not a test, and there is no such thing as a wrong answer. You do not have to answer any question with which you feel uncomfortable. There will be an opportunity at the end of the survey to provide additional comments if you feel they were not addressed in the survey.

1. Please select your primary professional function as it relates to the residential real estate industry.Residential real estate agent/BrokerAppraiserProperty manager
Property owner/InvestorResidential developerBankerMortgage brokerOther profession in the financial industryInsurerConsultantLawyer/AttorneyHousing counselor or educatorNonprofit housing providerHousing rights professionalOther (please specify)
$\square$
2. How many years have you been involved in the residential real estate industry?Less than 1 year$1-5$ years6-10 years$11-15$ years16-19 years20 or more years
3. Which of the following communities does your business serve in Milwaukee County? (Check all that apply.)Bayside village, WisconsinBrown Deer village, WisconsinCudahy city, WisconsinFox Point village, WisconsinFranklin city, WisconsinGlendale city, WisconsinGreendale village, WisconsinGreenfield city, WisconsinHales Corners village, WisconsinMilwaukee city, WisconsinOak Creek city, WisconsinRiver Hills village, WisconsinFrancis city, WisconsinShorewood village, WisconsinSouth Milwaukee city, WisconsinWauwatosa city, WisconsinWest Allis city, Wisconsin
West Milwaukee village, WisconsinWhitefish Bay village, Wisconsin
Other community (Provide name of community)
$\square$
4. What is the community location of the main business office in which you work?Bayside village, WisconsinBrown Deer village, WisconsinCudahy city, WisconsinFox Point village, WisconsinFranklin city, WisconsinGlendale city, WisconsinGreendale village, WisconsinGreenfield city, WisconsinHales Corners village, WisconsinMilwaukee city, WisconsinOak Creek city, WisconsinRiver Hills village, WisconsinFrancis city, WisconsinShorewood village, WisconsinSouth Milwaukee city, WisconsinWauwatosa city, WisconsinWest Allis city, WisconsinWest Milwaukee village, WisconsinWhitefish Bay village, WisconsinOther community (Provide name of community)
$\square$

## 5. Where are the top three zip codes you work in?

5311053129531305313253154531725320253203
$\square$53204

7. When did the most recent training/class/information session occur?Less than 1 year ago$1-5$ years ago6-10 years ago11-15 years ago16-19 years ago20 or more years agoPrefer not to answer
8. In general, how would you rate your industry's understanding of fair housing laws and best practices?Very strongStrongSomewhat strongSomewhat poorPoorVery poorDon't knowPrefer not to answer
9. In general, how would you rate your clients' understanding of their housing rights under fair housing laws?Very strongStrongSomewhat strongSomewhat poorPoorVery poorDon't knowPrefer not to answer
10. Have you had any clients who have raised a housing discrimination complaint? The complaint could have been raised against anyone or any entity.YesNoPrefer not to answer
11. Did the client take any action to report or address this claim?YesNoDon't knowPrefer not to answer
12. In your opinion, is housing discrimination common in the counties and/or communities that are the focus of this analysis of fair housing?Yes, it is extremely commonYes, it is somewhat commonNo, it is not at all commonNo opinion/don't know
13. Do you feel like discrimination is more common in:Milwaukee CountyWaukesha CountyOzaukee CountyWashington CountyOther community in Milwaukee County
$\square$
14. Please indicate how strongly you agree or disagree with the following statements. In your response, please focus on Milwaukee County.

|  | Strongly Agree | Agree | Neutral/Neither Agree nor Disagree | Disagree | Strongly Disagree |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Real estate industry professionals are undertaking more activities to encourage equal access to housing | $0$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Financial industry professionals are undertaking more activities to encourage equal access to housing | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Local government officials are undertaking more activities to encourage equal access to housing | $0$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| State of Wisconsin government officials are undertaking more activities to encourage equal access to housing | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Federal government officials are undertaking more activities to encourage equal access to housing | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |

15. We would now like to ask you some questions regarding the ability to access housing by all persons regardless of their race, religion, marital status, or other characteristics. Unequal access to housing is known as an "impediment." Impediments include any actions, lack of actions, decisions, or lack of decision made because of a person's race, color, sex, age, religion, disability, national origin, ancestry, sexual orientation, marital status, parental status, military discharge status, source of income, gender identity, or housing status.

Please rate whether or not you think any of the following are impediments or barriers to equal housing access in the study area.

|  | Very Strong <br> Barrier | Strong Barrier | Somewhat of a <br> Barrier | Minor Barrier | Not a Barrier |
| :--- | :---: | :---: | :---: | :---: | :---: | | Don't Know/No |
| :---: |
| Opinion |


|  | Very Strong Barrier | Strong Barrier | Somewhat of a Barrier | Minor Barrier | Not a Barrier | Don't Know/No Opinion |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lack of awareness of housing rights by landlords and property managers | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Lack of awareness of housing rights by banks and mortgage companies | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Lack of awareness of housing rights by property insurance companies | $0$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Lack of awareness of housing rights by appraisers | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Lack of awareness of housing rights by local government staff | $0$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Lack of focus on housing rights by local judicial system | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Impact of judicial system on tenants as a result of evictions | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Impact of judicial system on landlords as a result of evictions | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Land use, zoning laws, and building codes that make developing housing difficult and/or expensive |  | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Prevalent "fear of others" by county residents, including NIMBYism | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| People being denied mortgages at a higher rate because of their background | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Jobs, housing, and transit are not located near each other | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| The housing crisis and recession have impacted minorities more than others | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $0$ | $\bigcirc$ | $\bigcirc$ |


| Very Strong |  | Somewhat of a <br> Barrier | Strong Barrier | Barrier | Minor Barrier |
| :---: | :---: | :---: | :---: | :---: | :---: | Not a Barrier | Don't Know/No |
| :---: |
| Opinion |

The housing crisis and recession have impacted renters more than owners

The housing crisis and recession have impacted lowerincome households more than higherincome households

Certain county policies and procedures do not encourage equal access to housing

An insufficient supply of affordable housing in the Milwaukee County

There are highly
segregated communities in the counties and communities that are the focus of this survey
16. Do you identify yourself as:FemaleMalePrefer not to answer
17. What is your current age?18 years of age and younger19-29 years old30-39 years old40-49 years old50-59 years old60-69 years old70-79 years old80 and olderPrefer not to answer
18. Do you identify yourself as a member of any of the following groups? (Select all that apply)African-American/BlackAmerican Indian/Alaskan NativeAsianNative American or Other Pacific IslanderWhiteHispanic/LatinoOther racial/ethnic groupGay, lesbian, bisexual, or transgenderedBorn outside of the United StatesA person with a disabilityAn active, retired, or discharged member of the armed forces
19. Do you have any additional comments on access to housing that you would like to share? If so, please list below.
$\square$


[^0]:    Source: 2000 U.S. Decennial Census (DP-1); U.S. Census American Community Survey 5-Year Survey 2010 and 2017 (DP05)

[^1]:    Source: 2000 U.S. Decennial Census (DP-1); U.S. Census American Community Survey 5-Year Survey 2010 and 2017 (DP05)

[^2]:    Source: 2000 U.S. Decennial Census (DP-1); U.S. Census American Community Survey 5-Year Survey 2010 and 2017 (DP05)

[^3]:    Source: 2013-2017 American Community Survey 5-Year Estimates (B19001A,B,C,D,E,F,G)

[^4]:    Source: U.S. Census American Community Survey 5-Year Survey 2017 (S1810)

[^5]:    Source: U.S. Census American Community Survey 5-Year Survey 2017 (S1810)

[^6]:    *Includes the cities of Milwaukee, Wauwatosa, and West Allis

[^7]:    Source: U.S. Census American Community Survey 5-Year Survey 2017 (S1810)

[^8]:    Source: U.S. Census American Community Survey 5-Year Survey 2017 (S1810)

[^9]:    *Includes the cities of Milwaukee, Wauwatosa, and West Allis
    N/A means the value is not applicable

[^10]:    Source: 2013-2017 American Community Survey 5-Year Estimates (B25003A,B,D,I).

[^11]:    Source: U.S. Census Bureau Building Permits Survey, 2014-2018

[^12]:    *Includes the cities of Milwaukee, Wauwatosa, and West Allis

